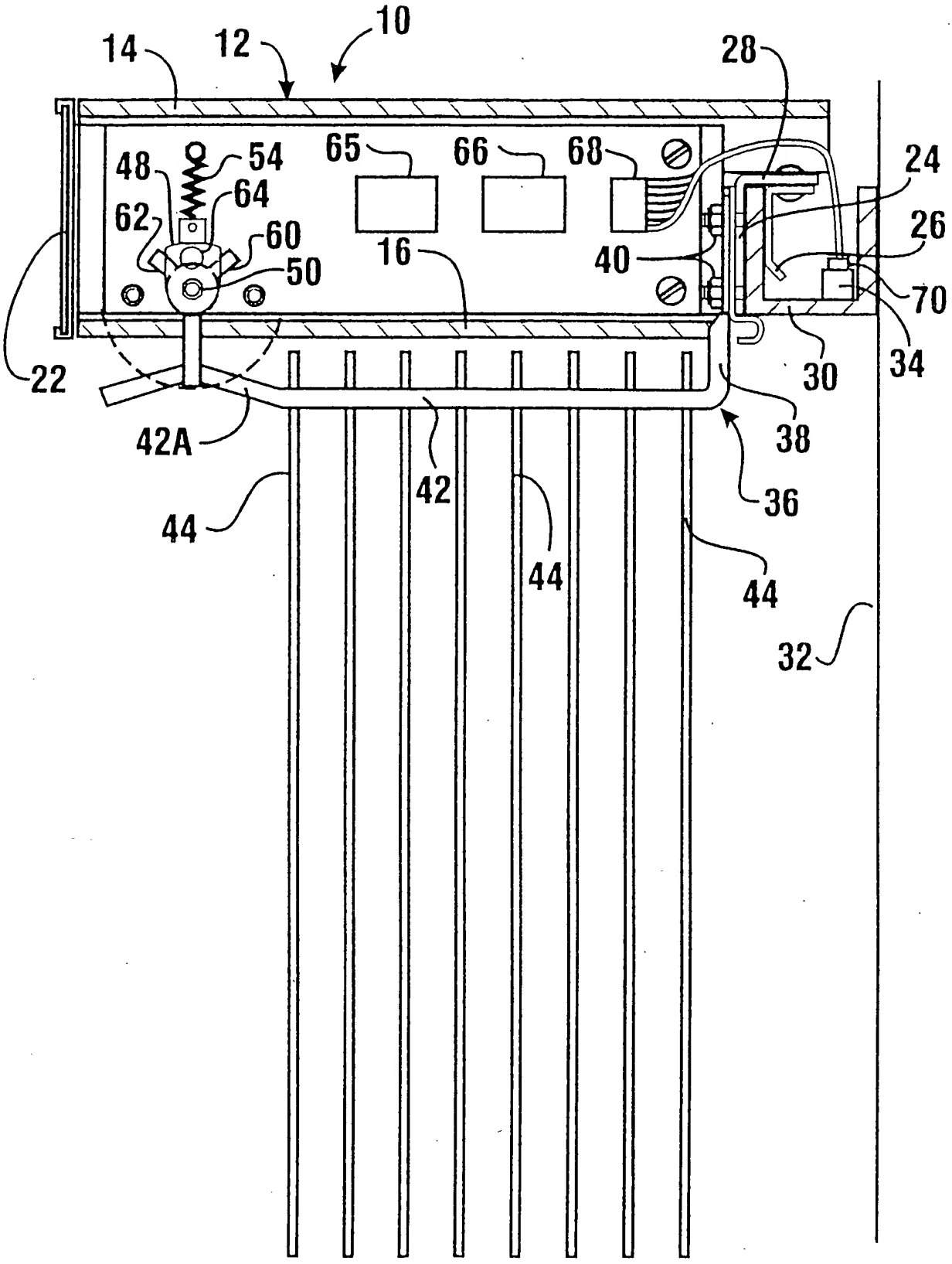


FIG. 1

09/27/2006, 4502804.09

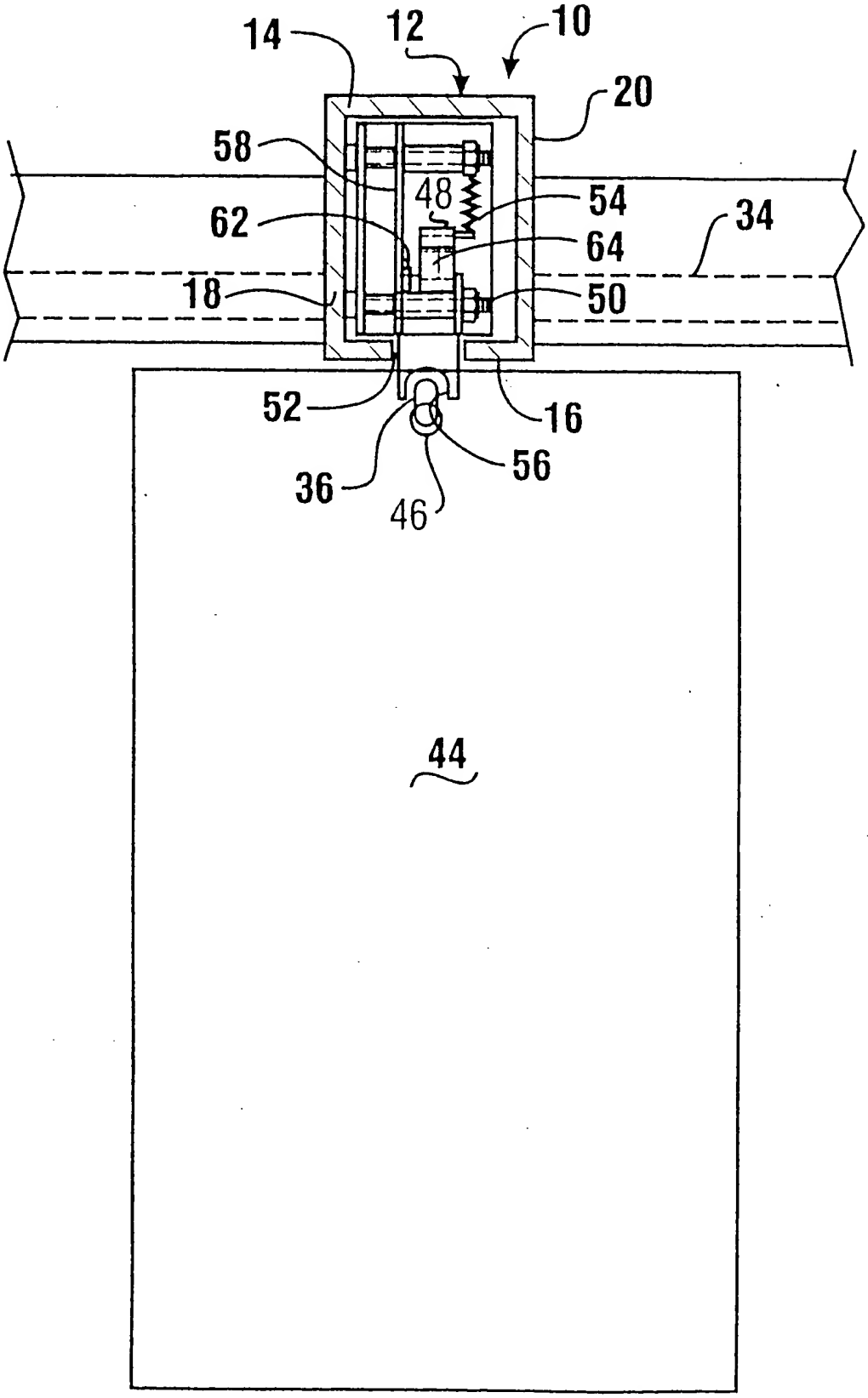


FIG. 2

09526,0068 - 1702645.0

65207F 96082460

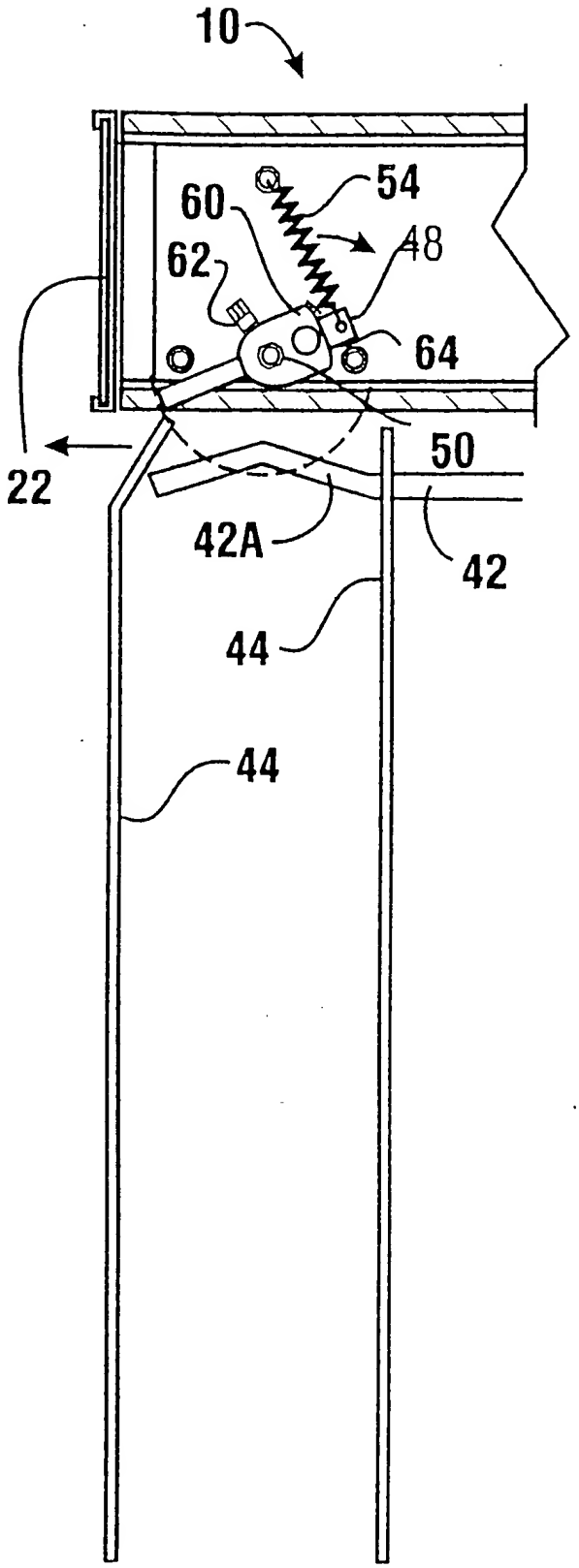


FIG. 3

6620T* 9E082h60

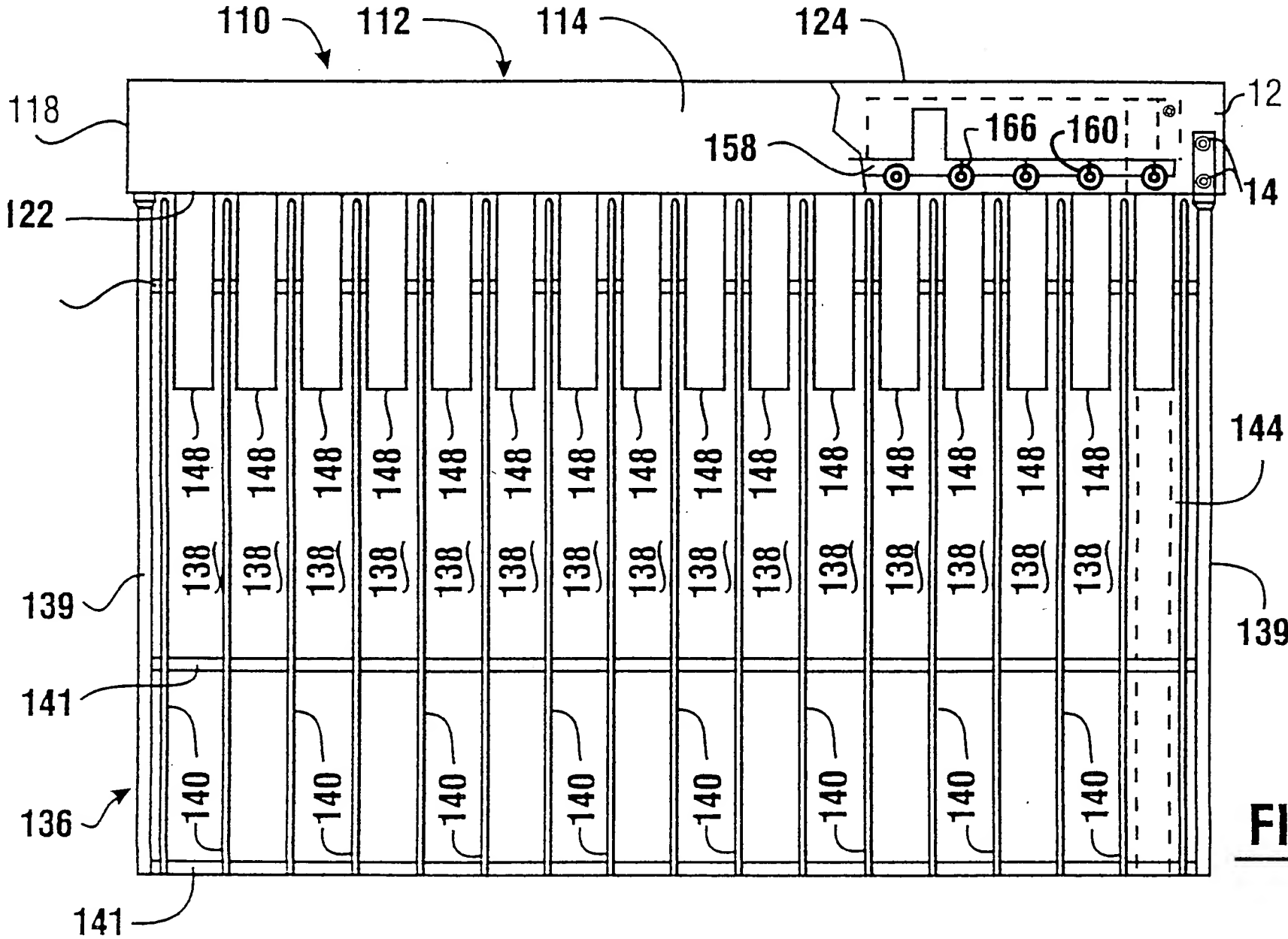


FIG. 4

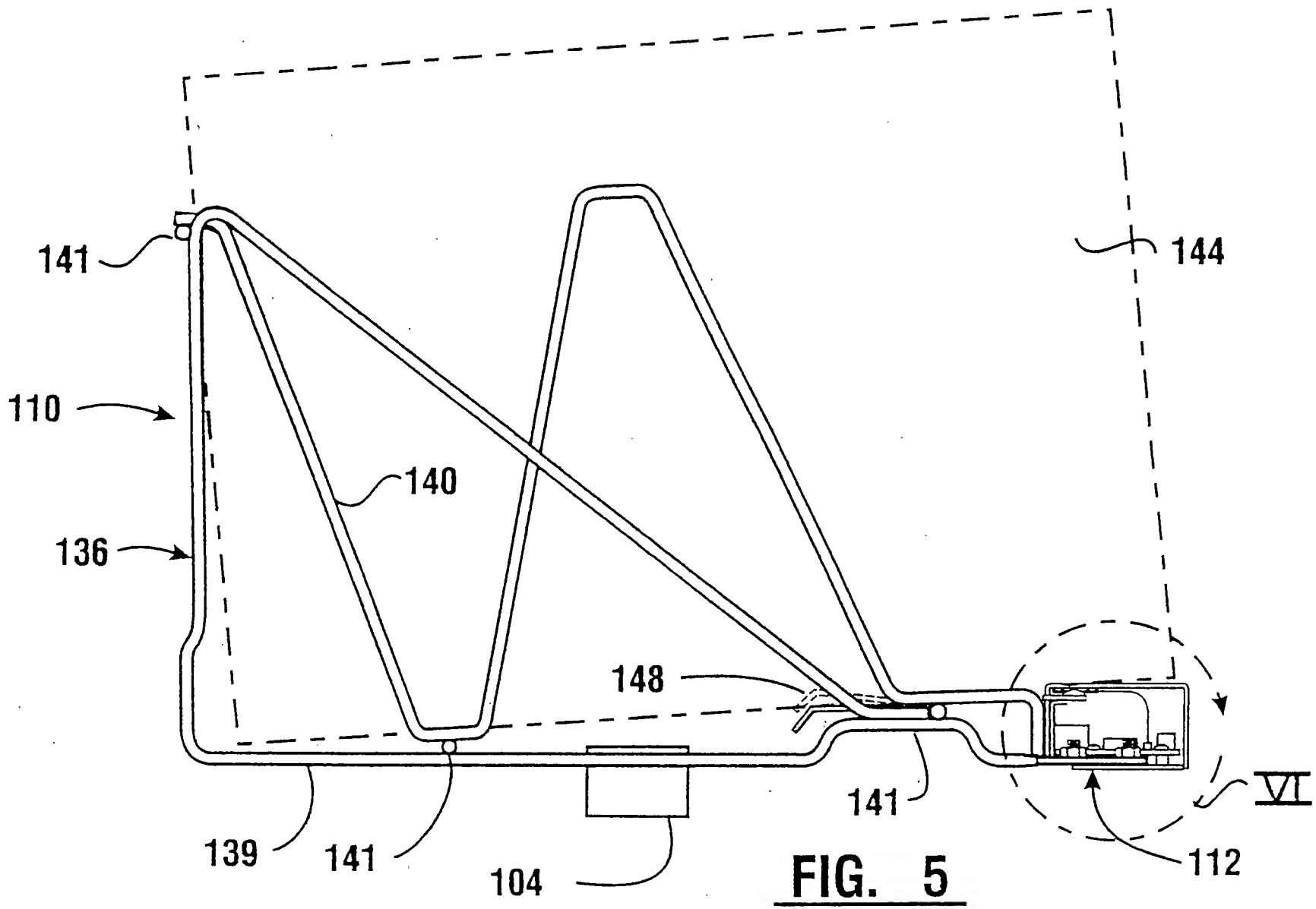


FIG. 5

6,342,680

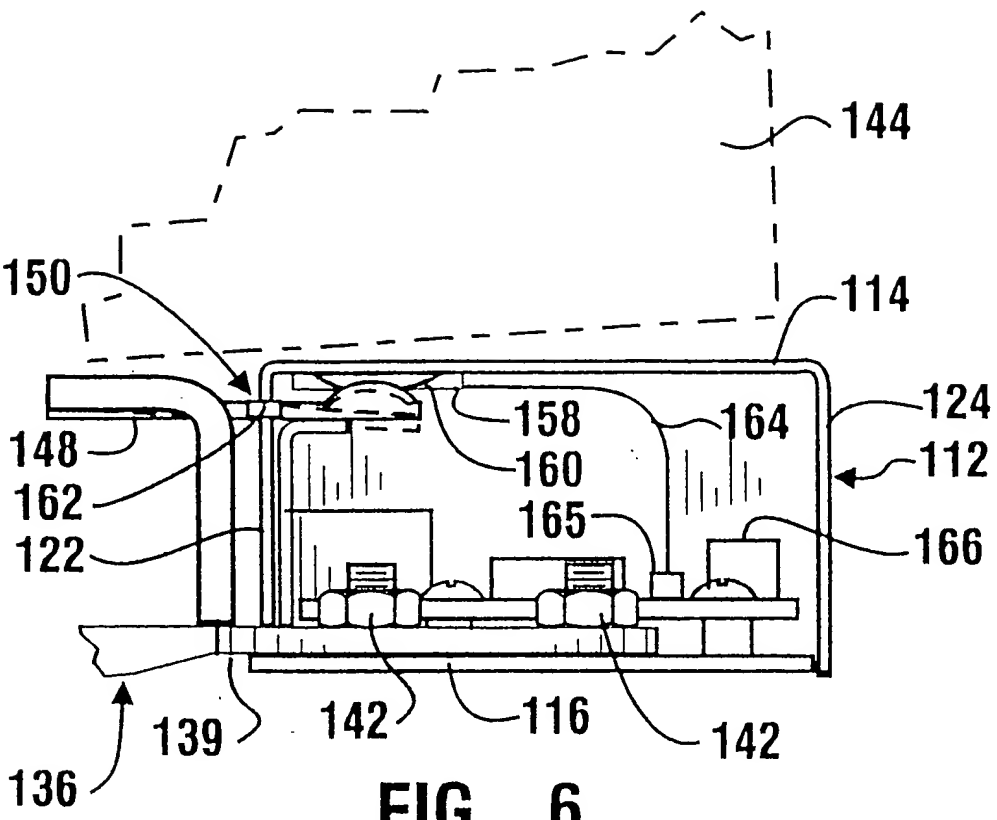


FIG. 6

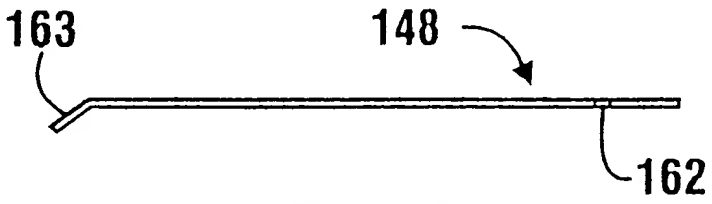


FIG. 7

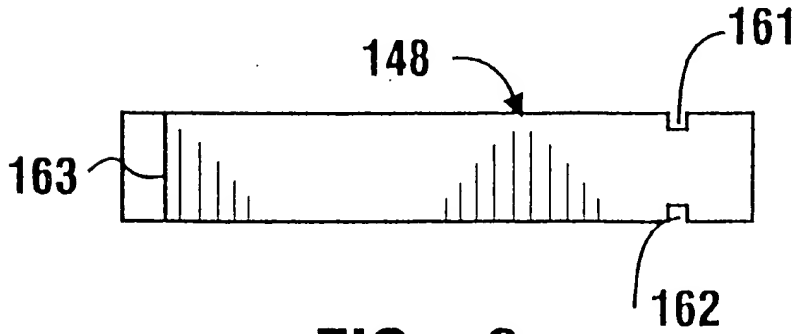


FIG. 8

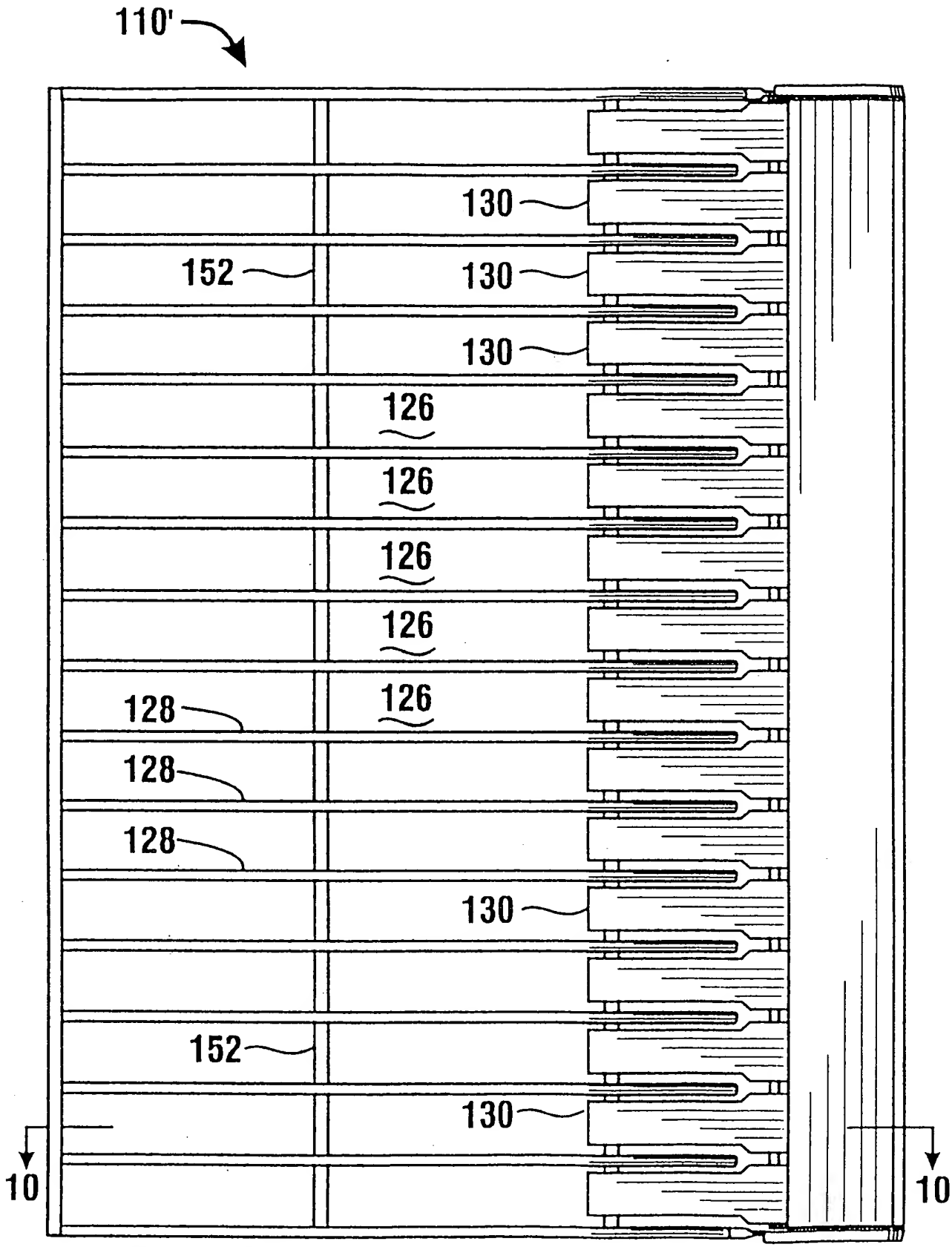

110'
130
152
130
130
126
126
126
126
126
128
128
128
130
152
130
10
10

FIG 9

6642074 9608260

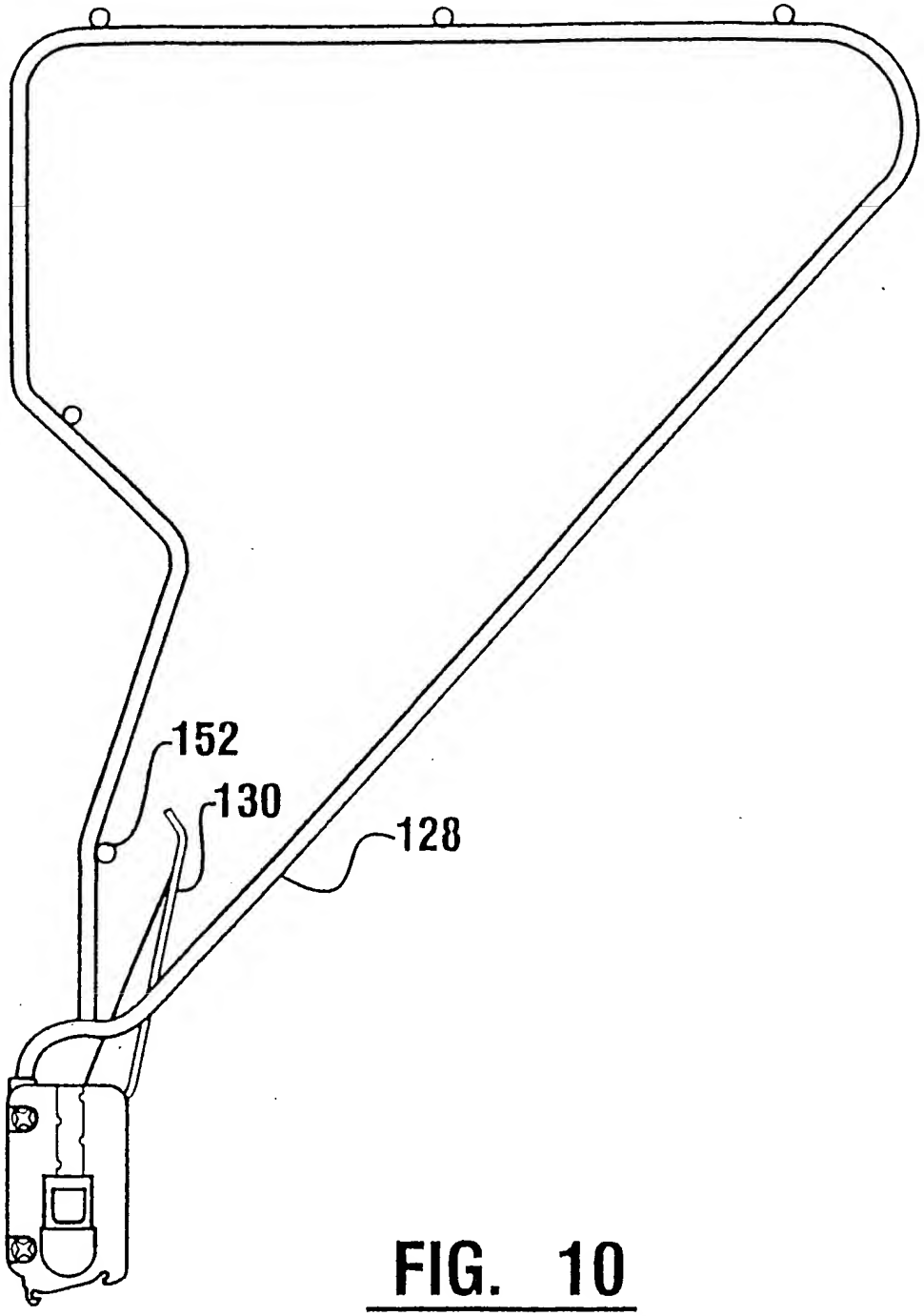


FIG. 10

6,220,675 - 20040824 - D

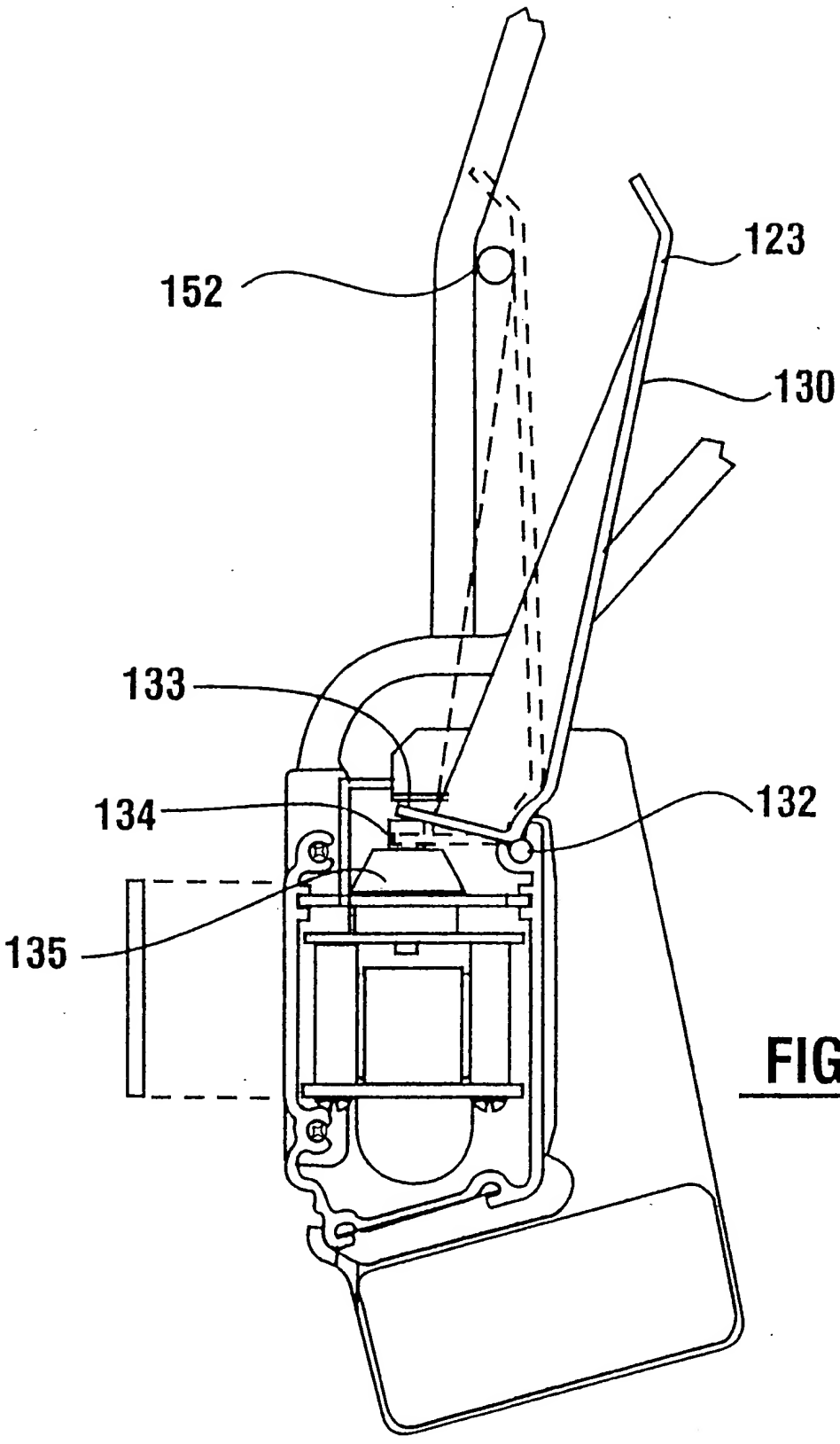


FIG 11

09420850 · 5607.2

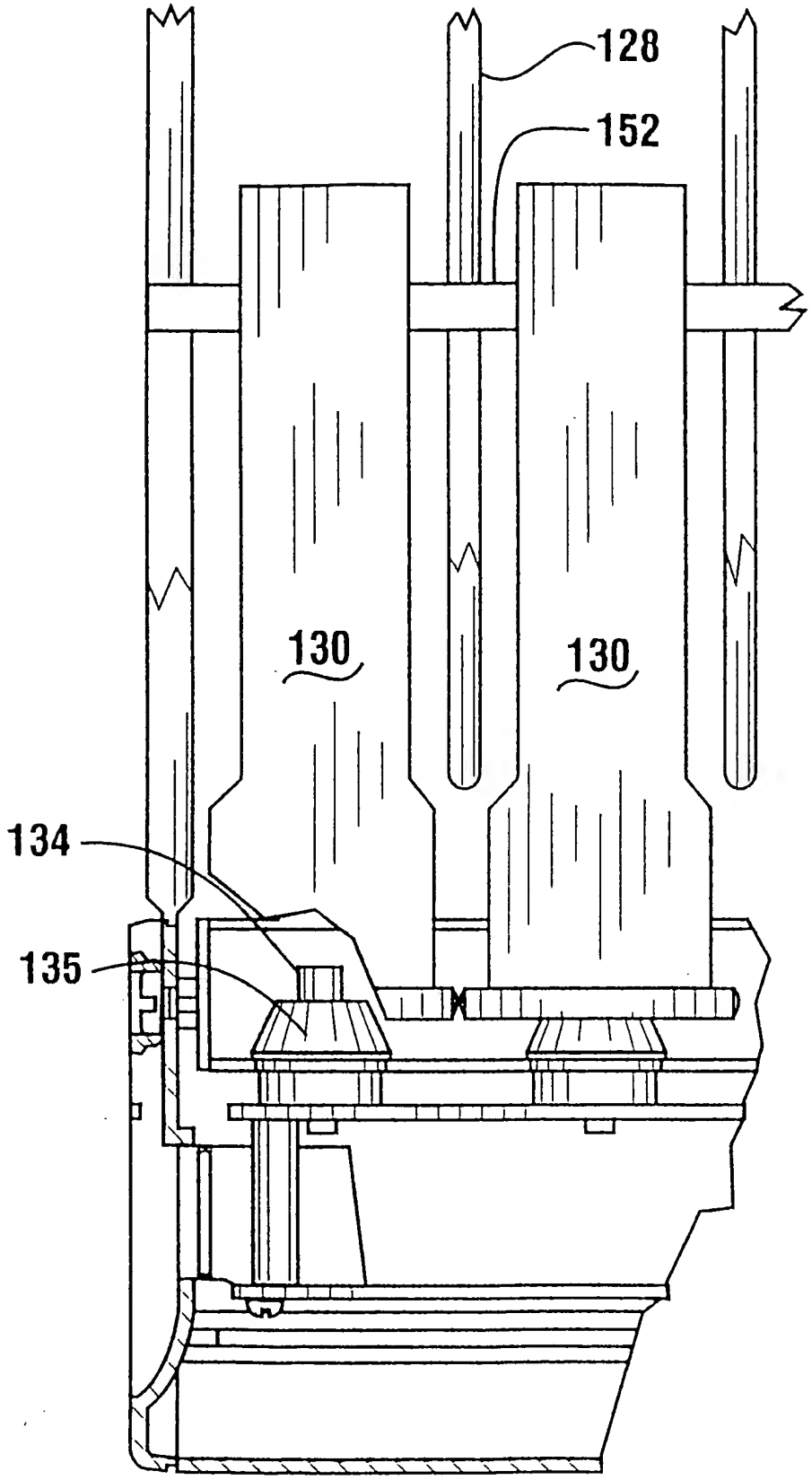


FIG. 12

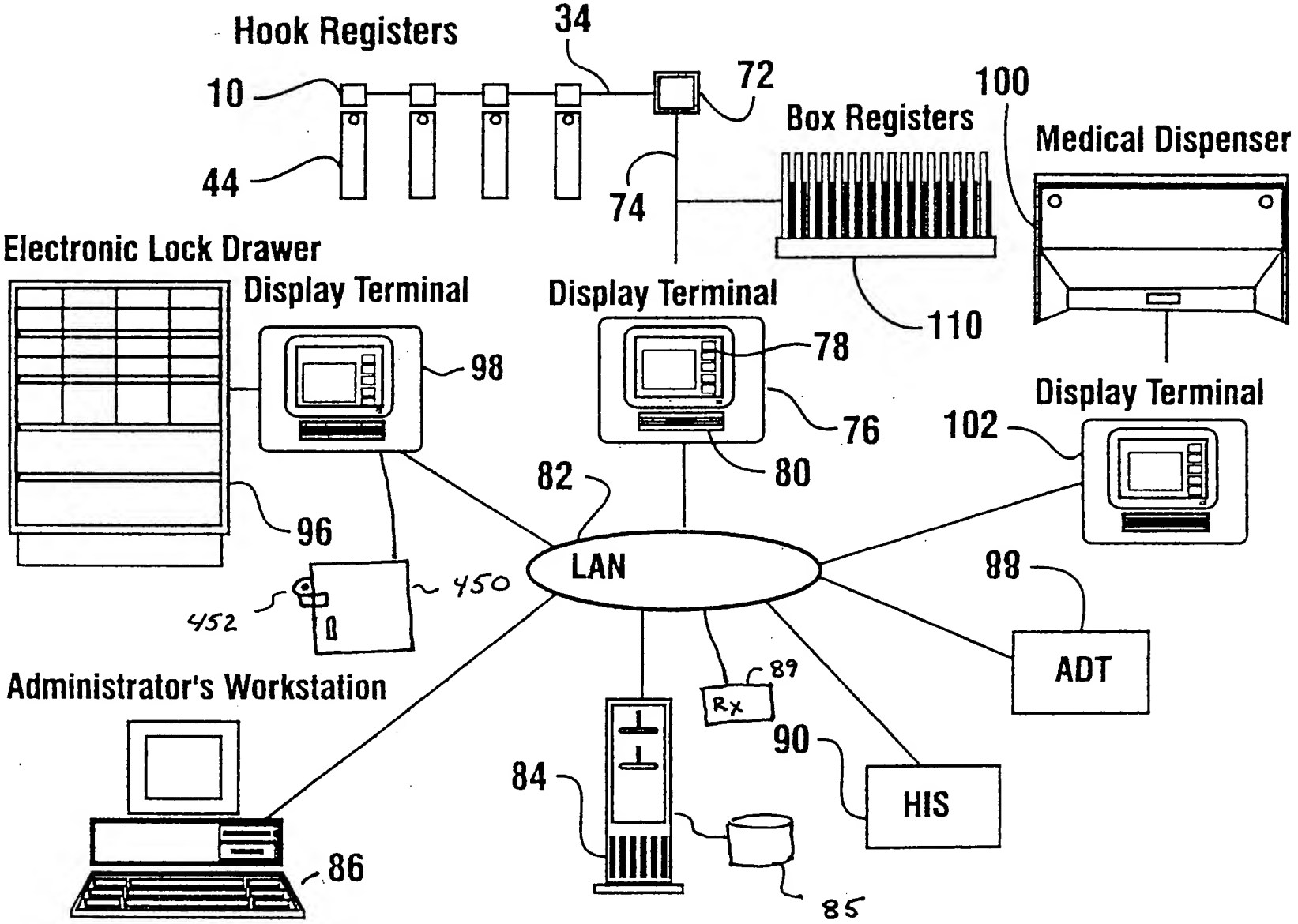

Hook Registers
34
10
72
100
Box Registers
Medical Dispenser
44
74
Electronic Lock Drawer
Display Terminal
Display Terminal
110
78
98
76
Display Terminal
102
82
80
96
LAN
88
450
452
ADT
89
Rx
Administrator's Workstation
90
84
HIS
86
85

FIG. 13

6,267,095 - 07/31/2001

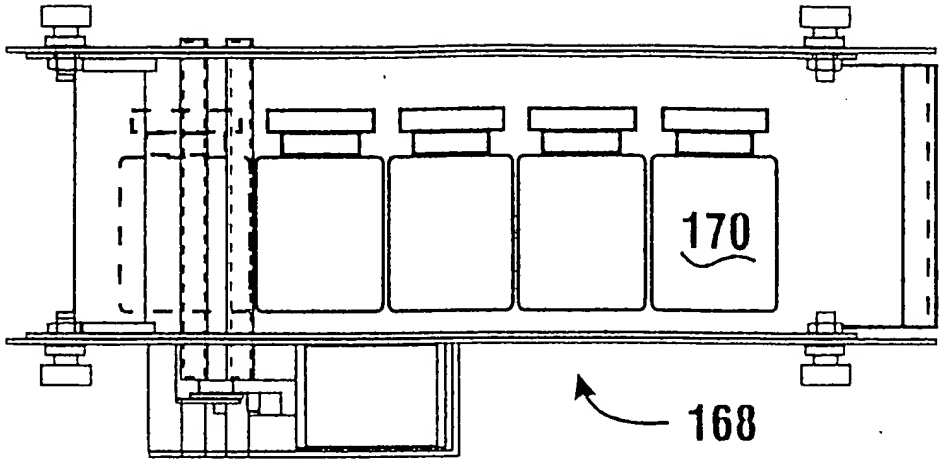


FIG. 14

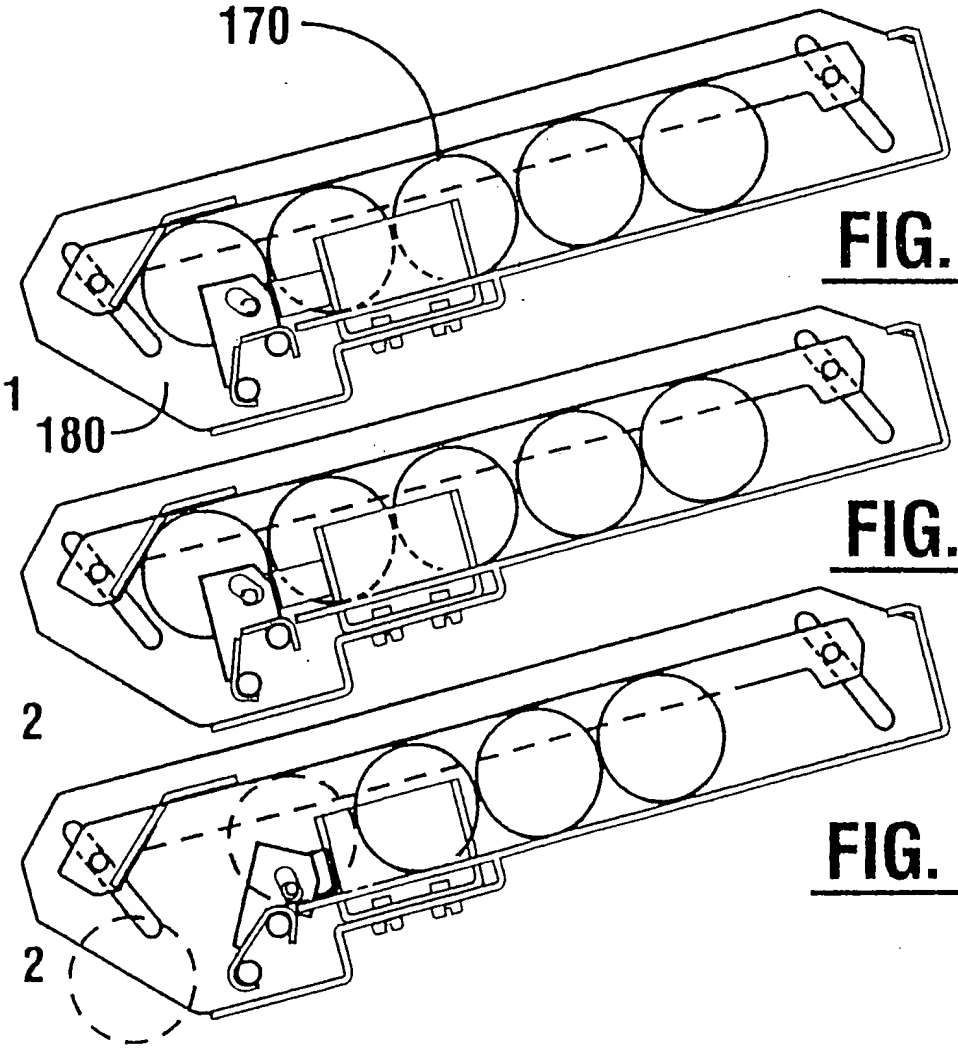


FIG. 15

FIG. 16

FIG. 17

6,520,594 - 6502424-50

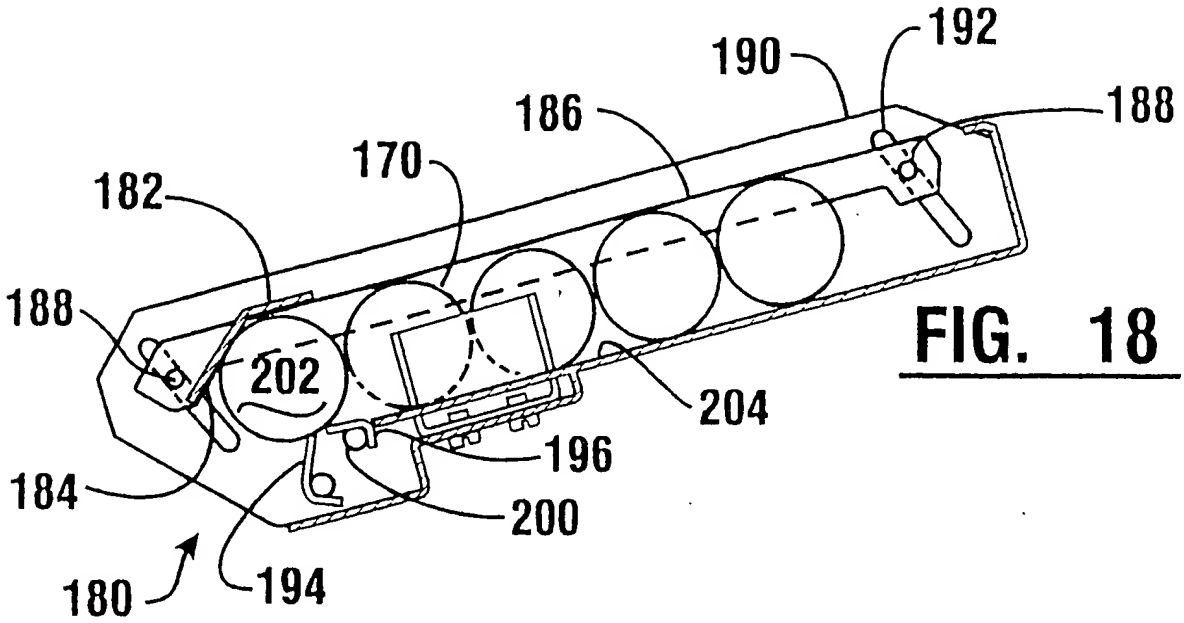


FIG. 18

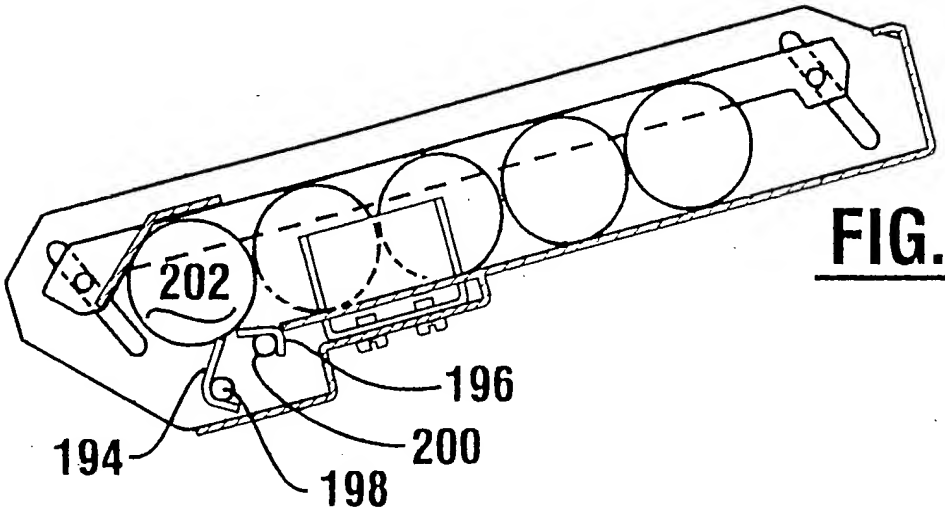


FIG. 19

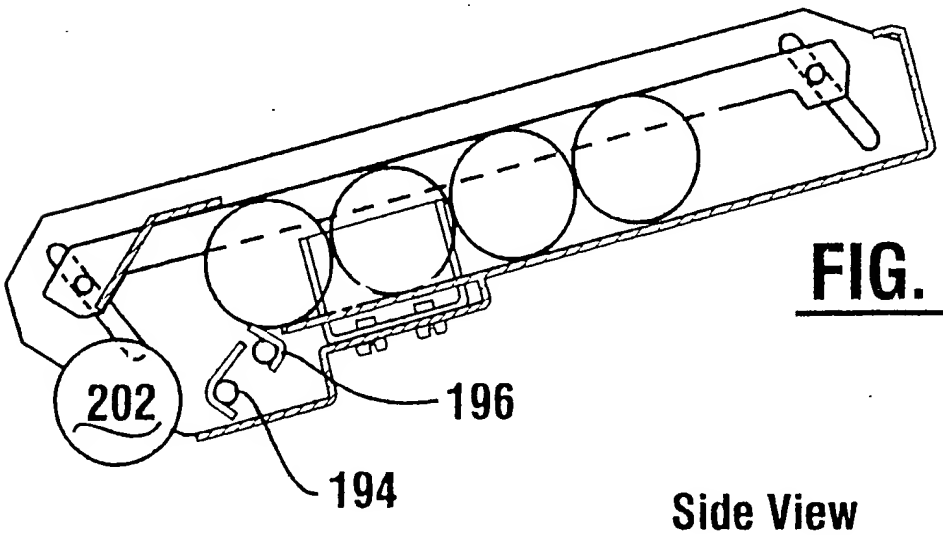


FIG. 20

Side View

6672OT* 9E082h60

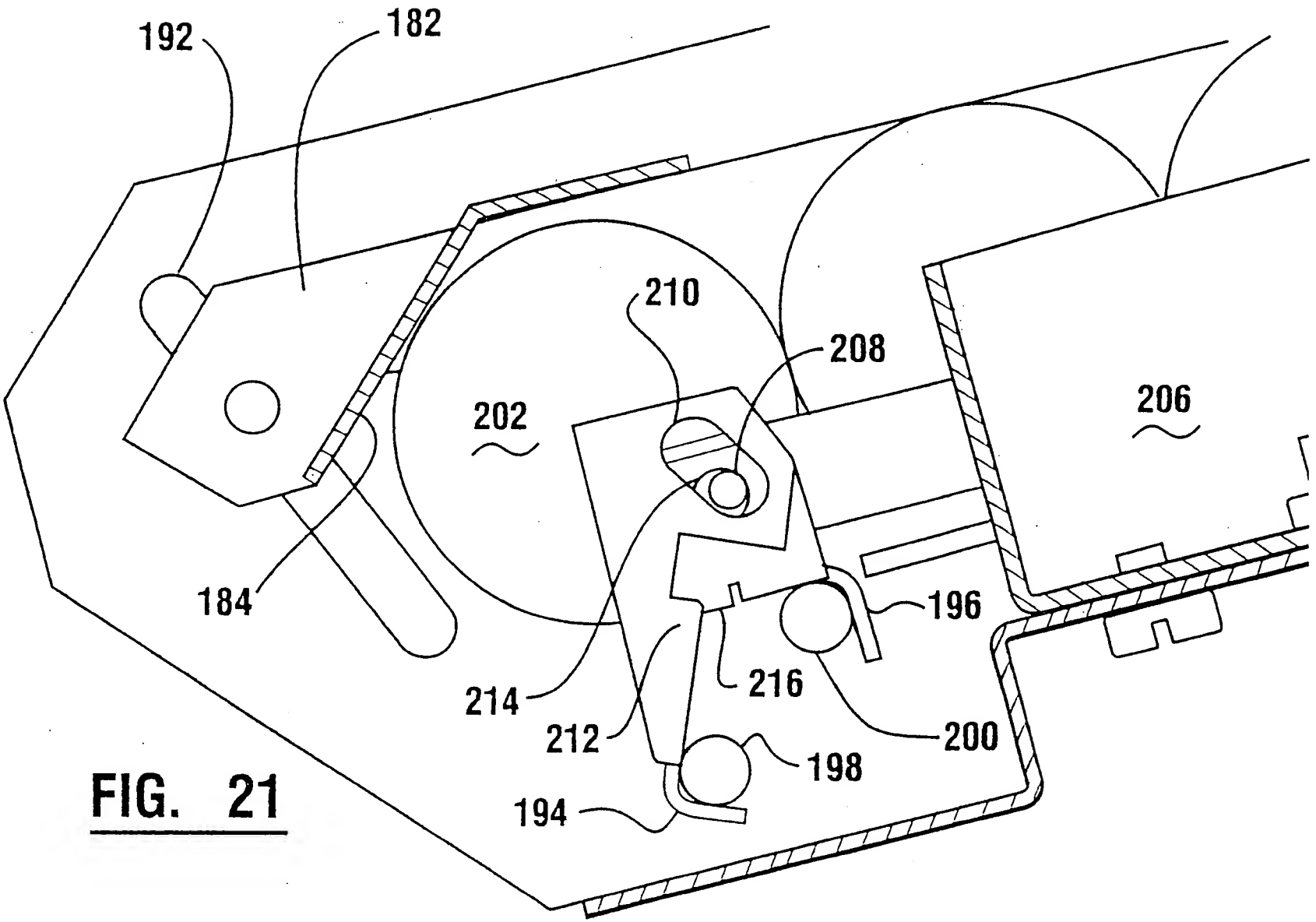


FIG. 21

66720T "9E082H60

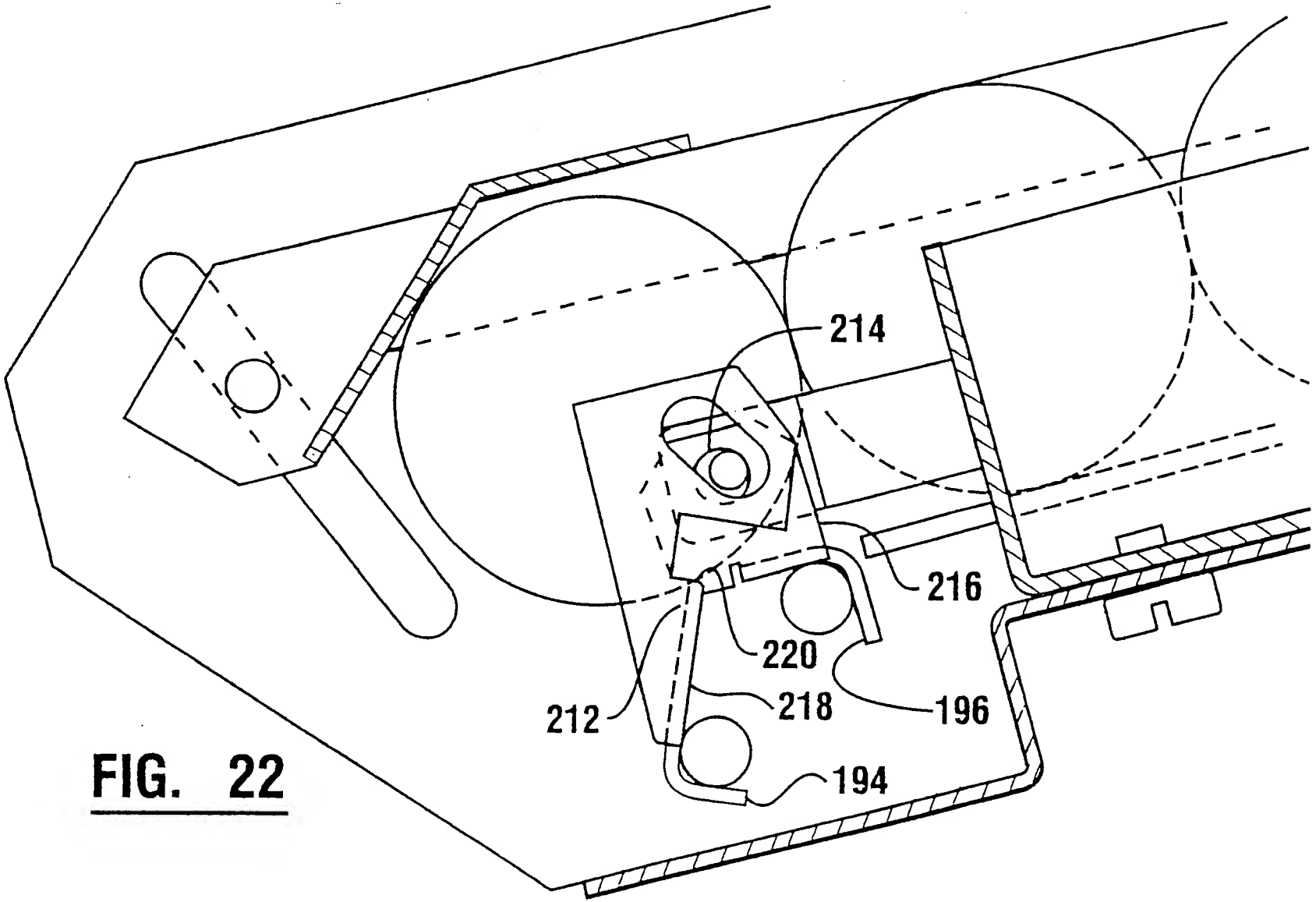


FIG. 22

66/20T" 9E082h60

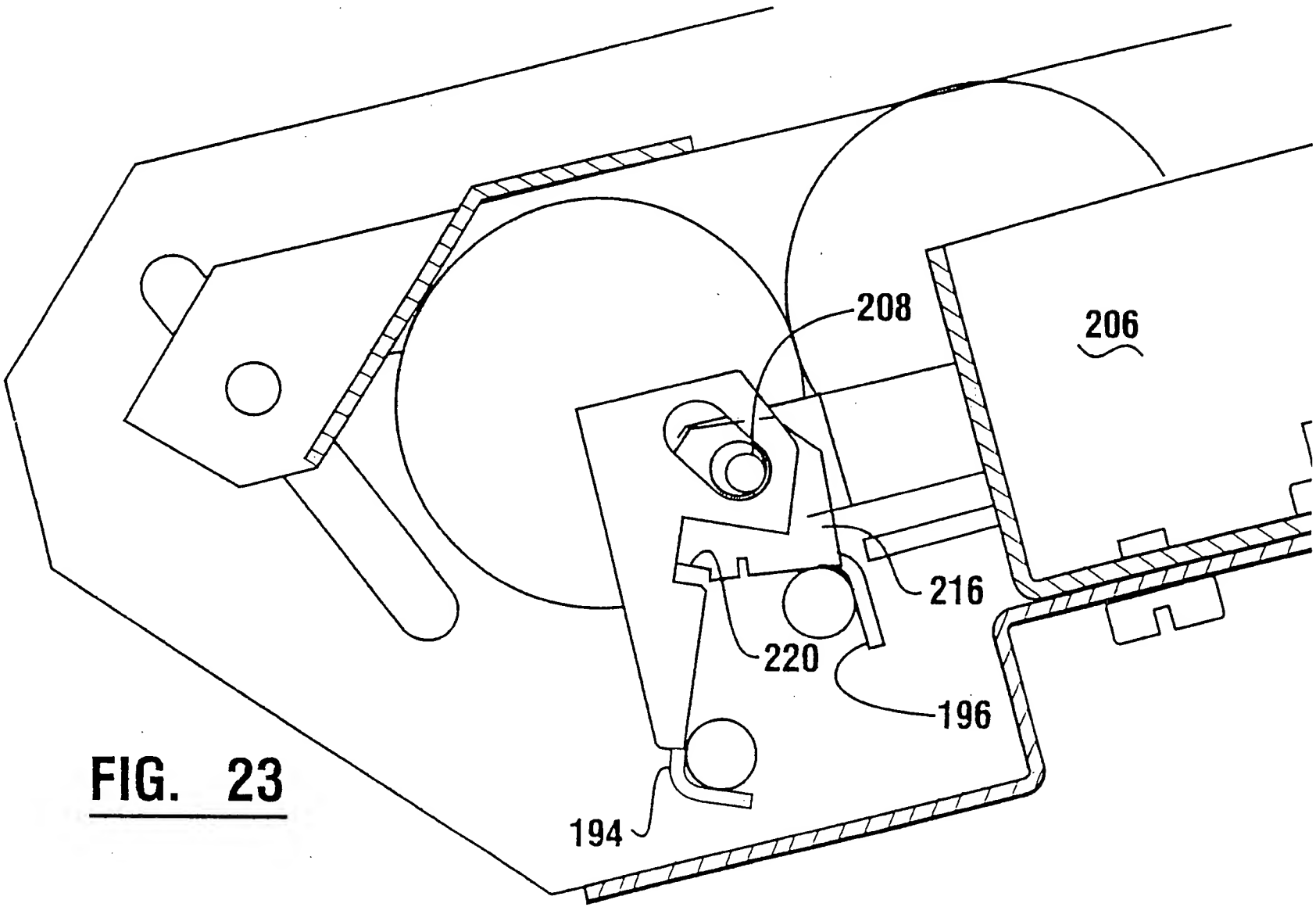


FIG. 23

66Z20T*9E082h6D

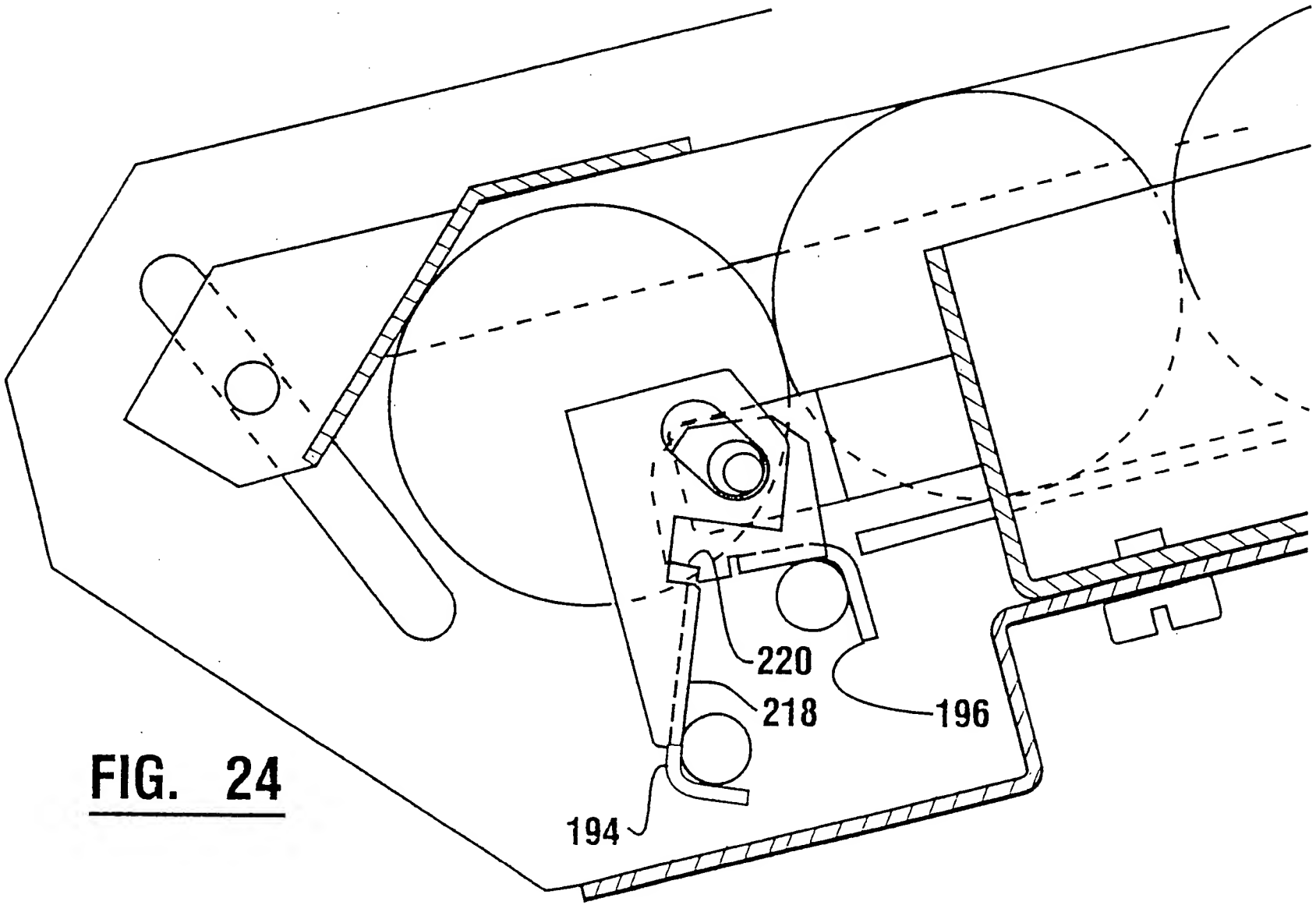


FIG. 24

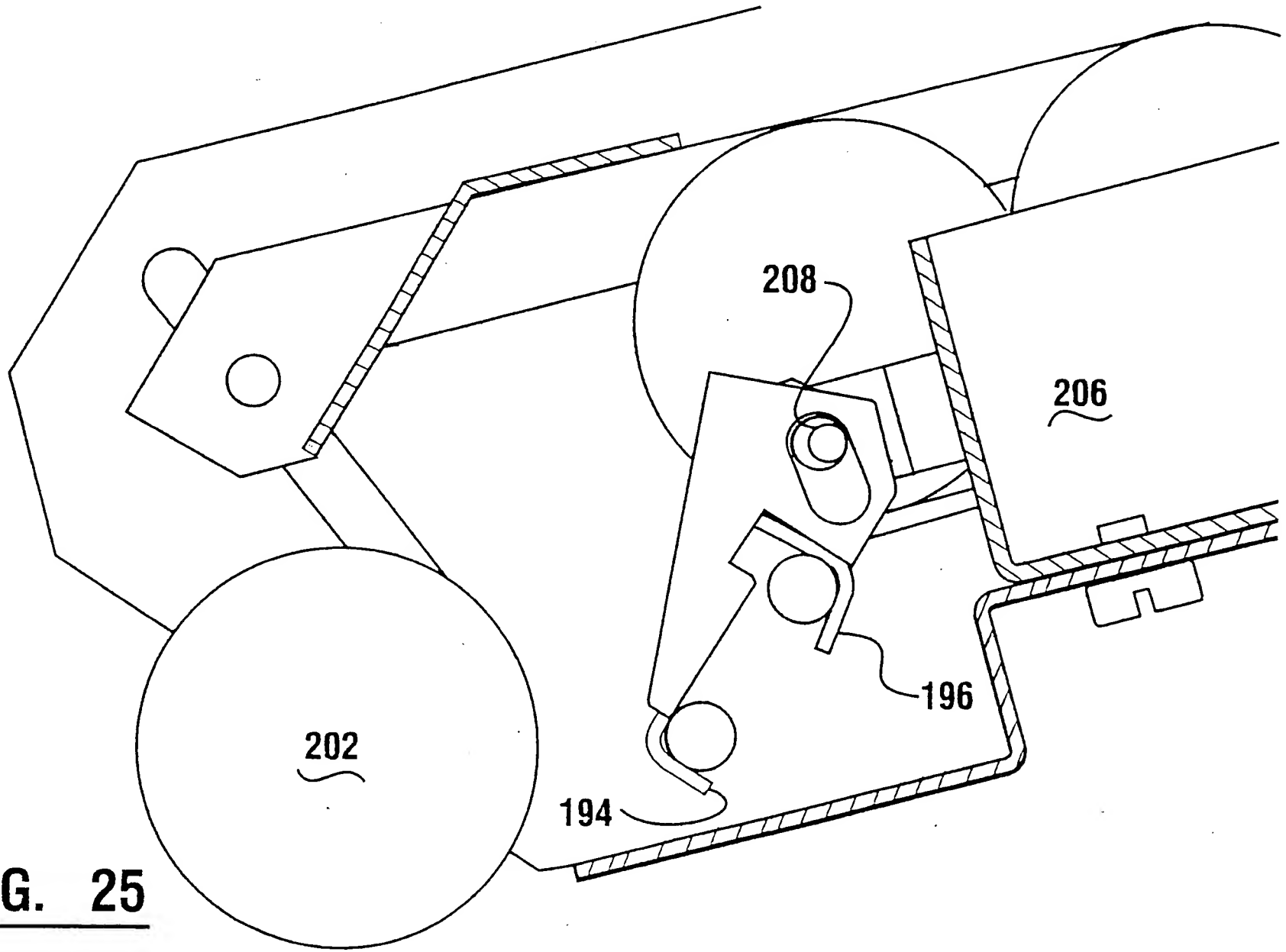


FIG. 25

66720T "9E082h60

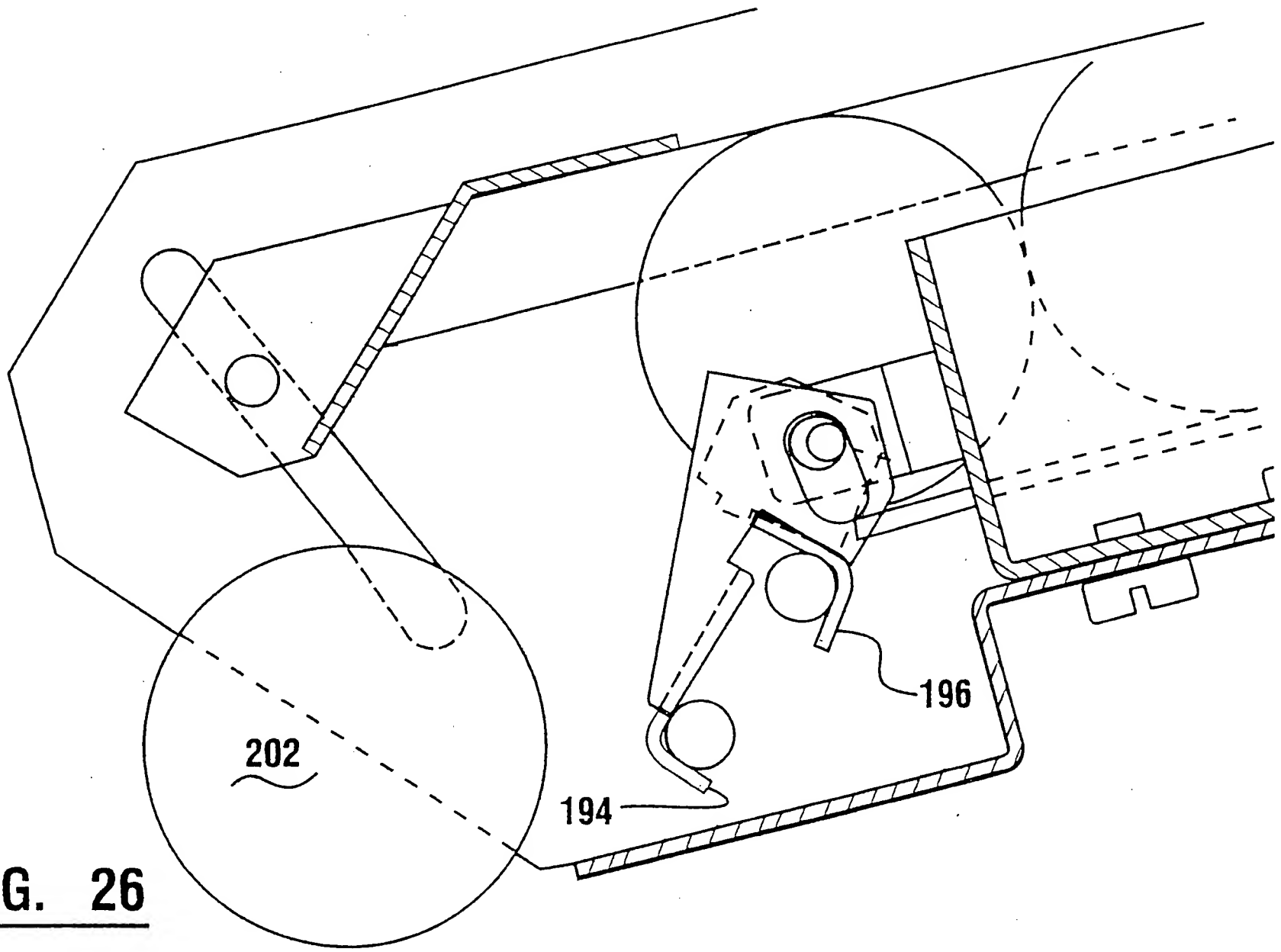


FIG. 26

662207 "98082h60

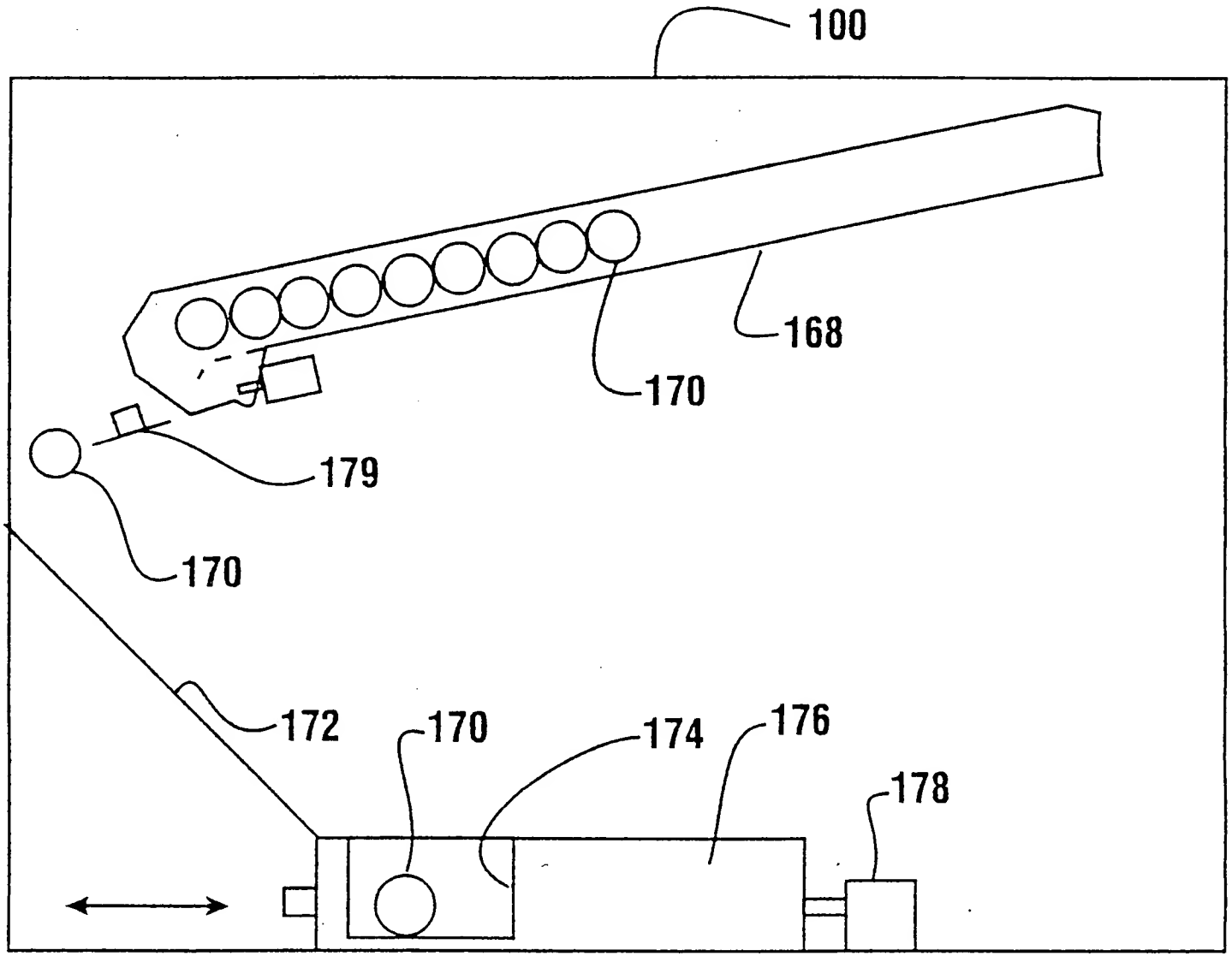
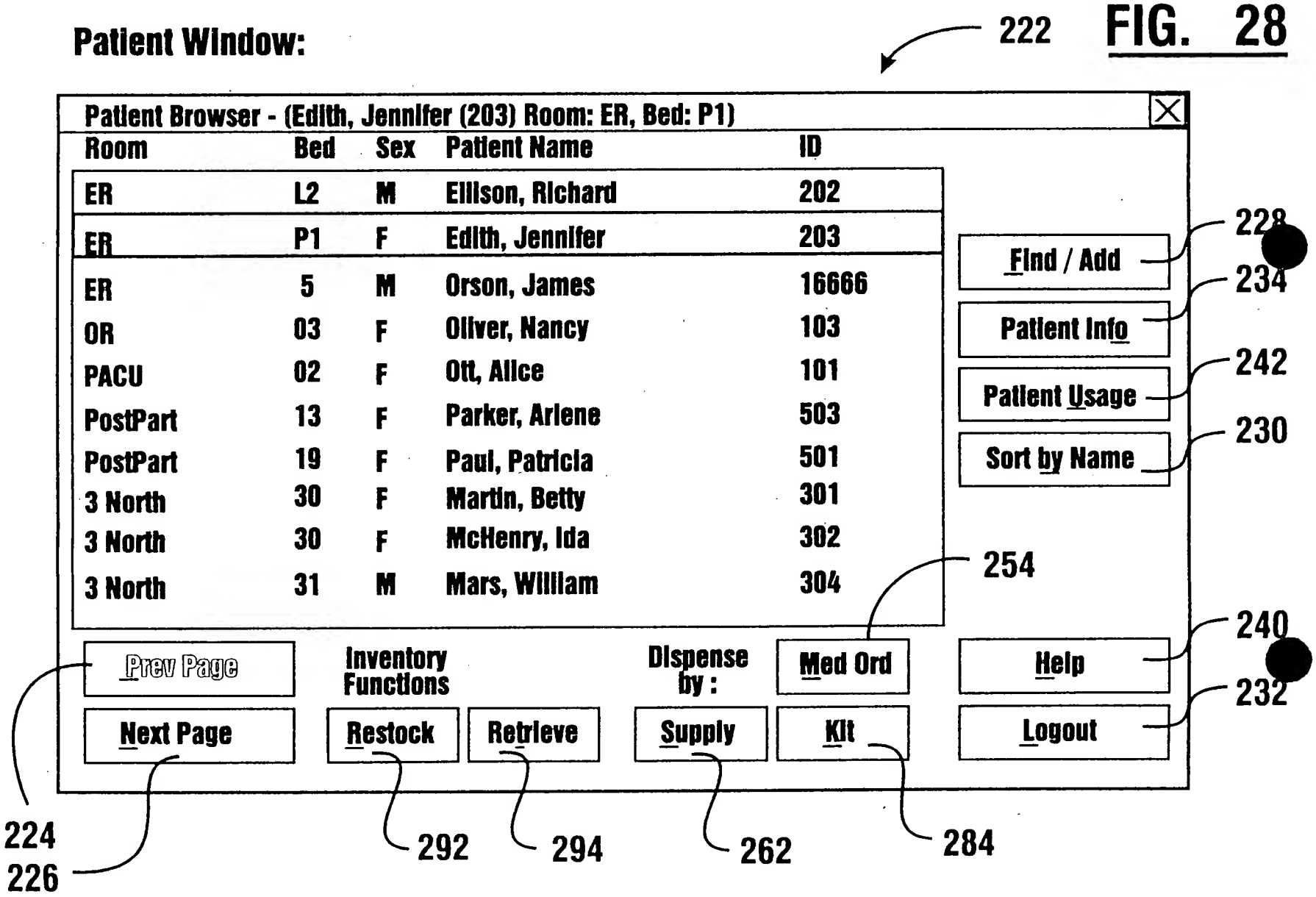


FIG. 27

66720T" 9E082h60

Patient Window:

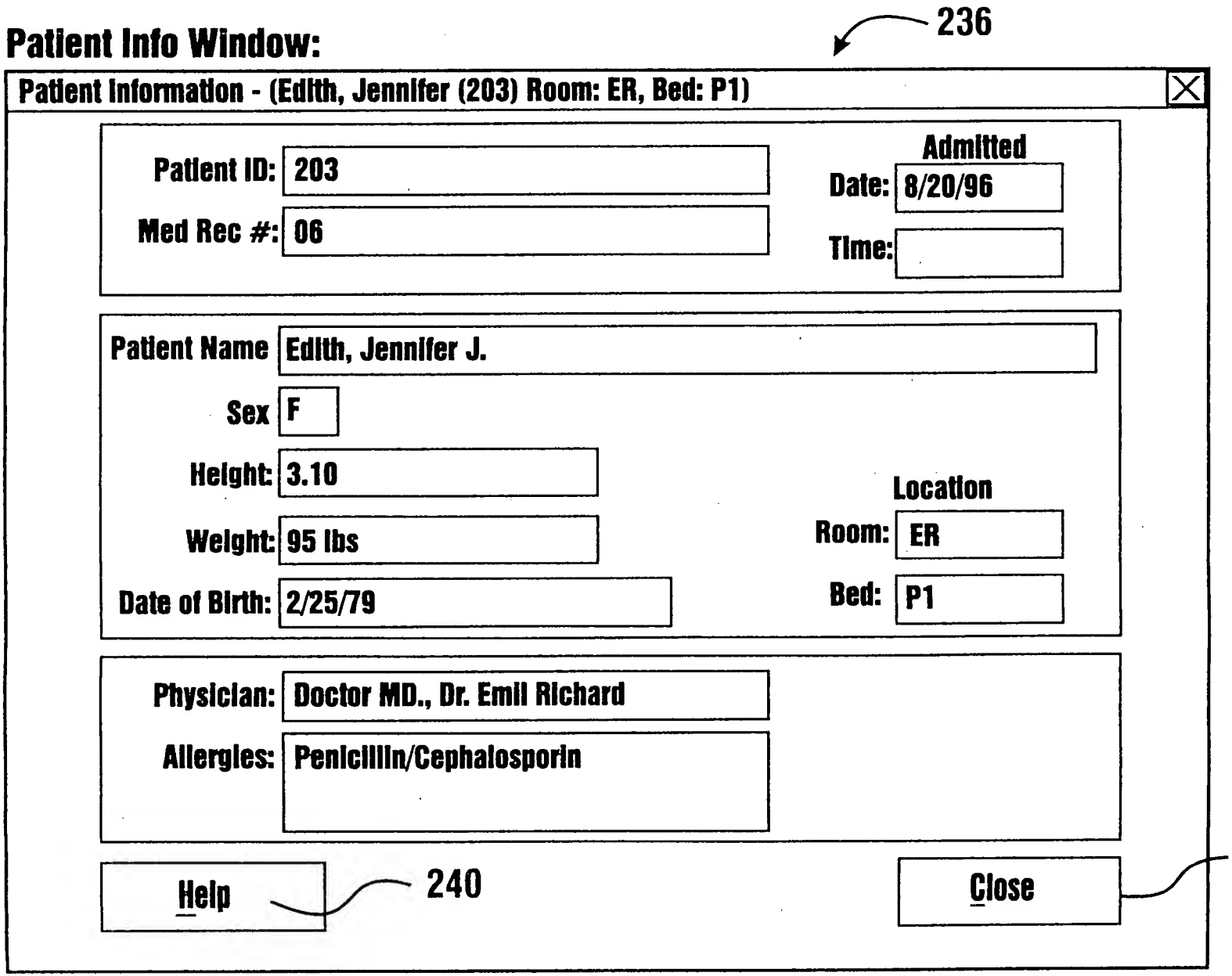
FIG. 28



66720T* 9E082H60

FIG. 29

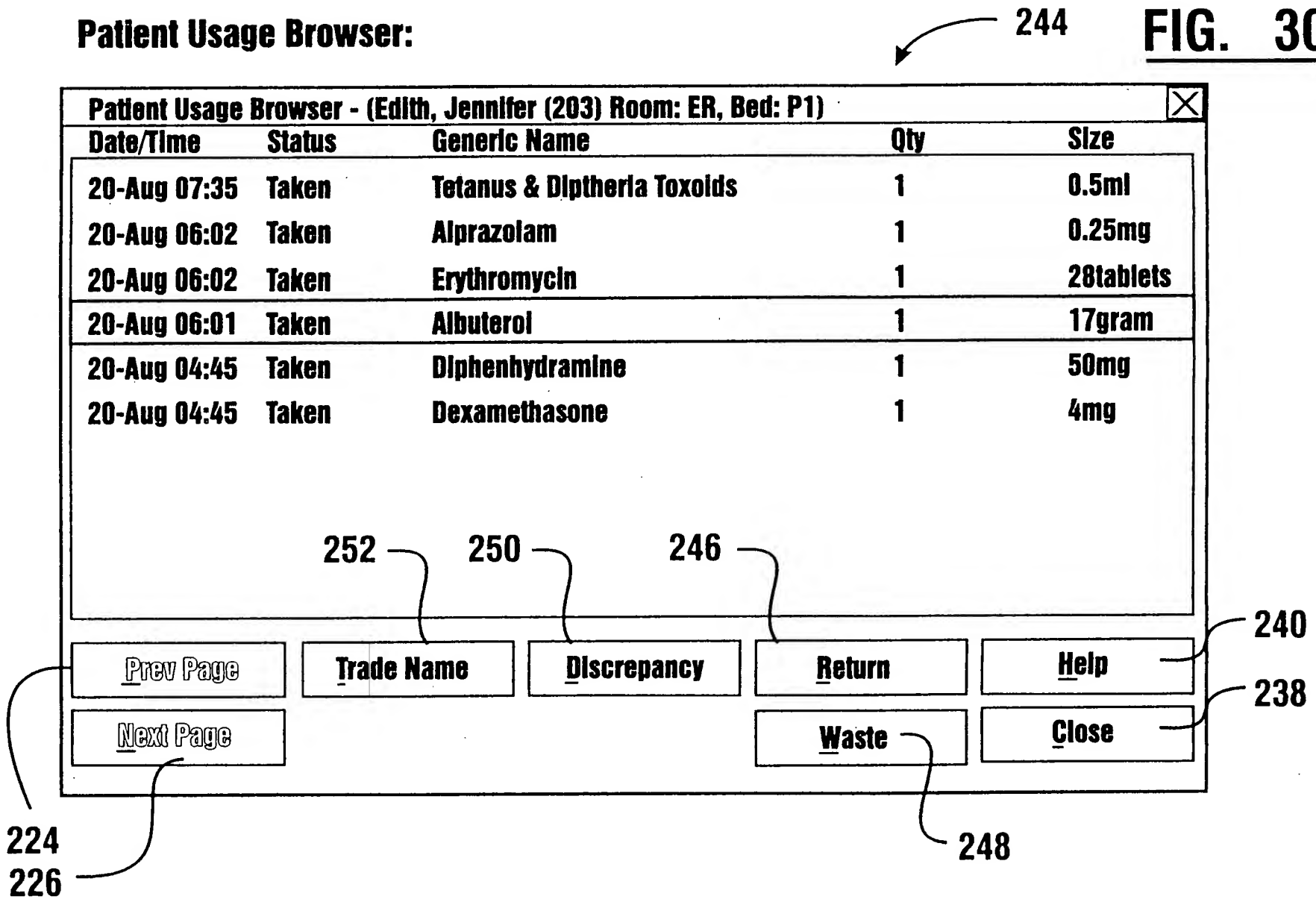
Patient Info Window:



66720T "9E082460

Patient Usage Browser:

FIG. 30

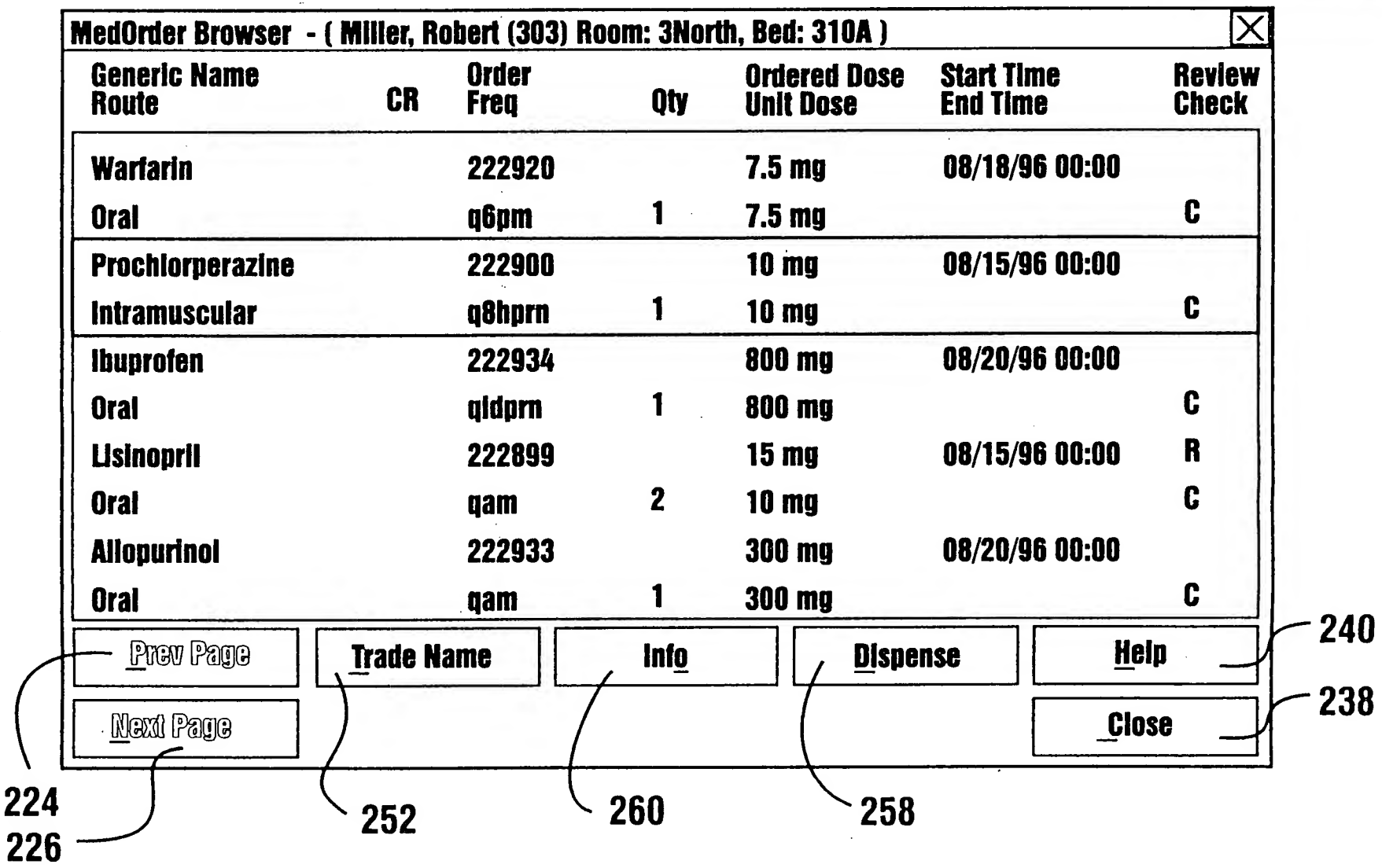


66220T" 9E082h60

Med Order Window:

256

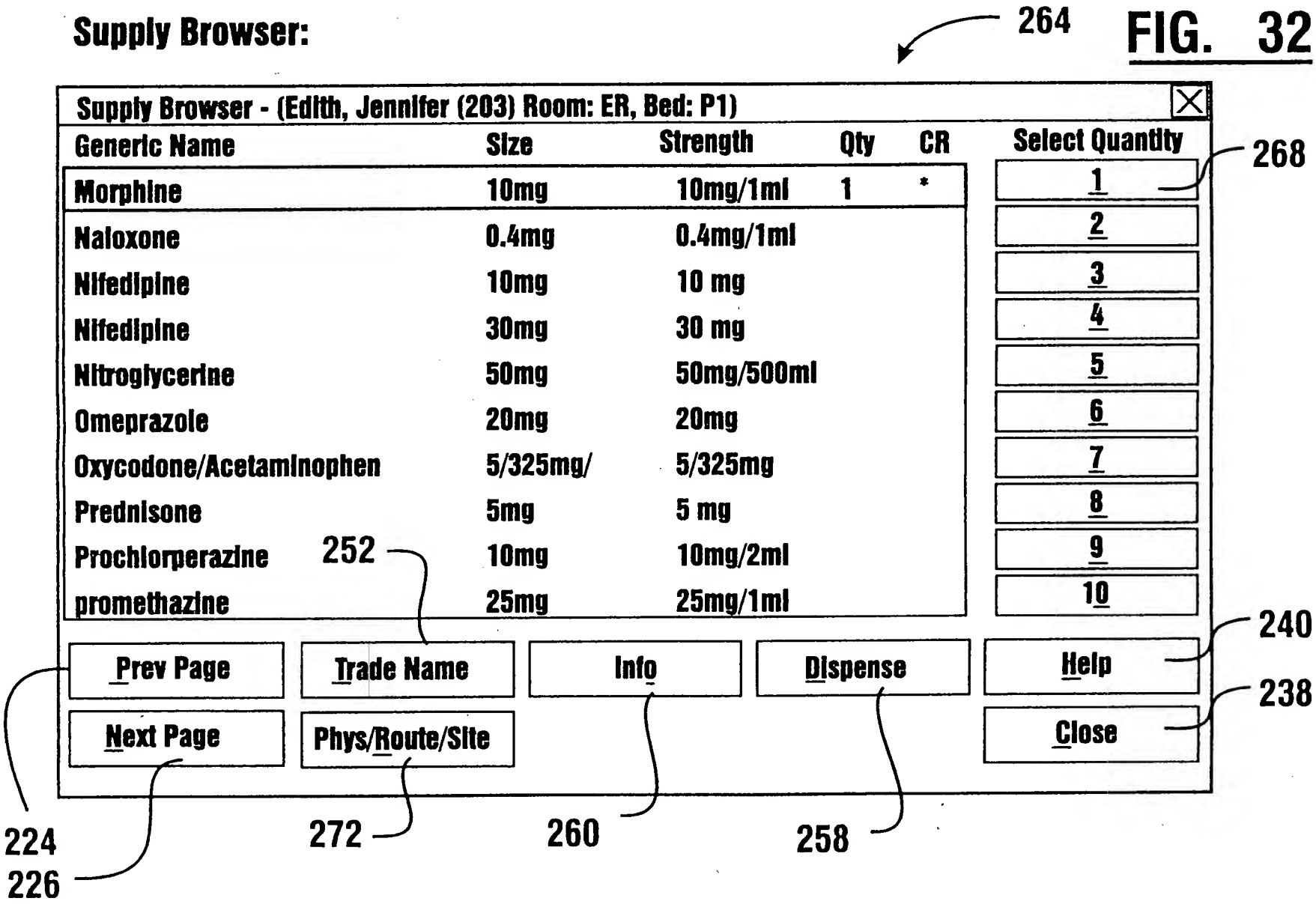
FIG. 31



66720T" 9E0824h60

Supply Browser:

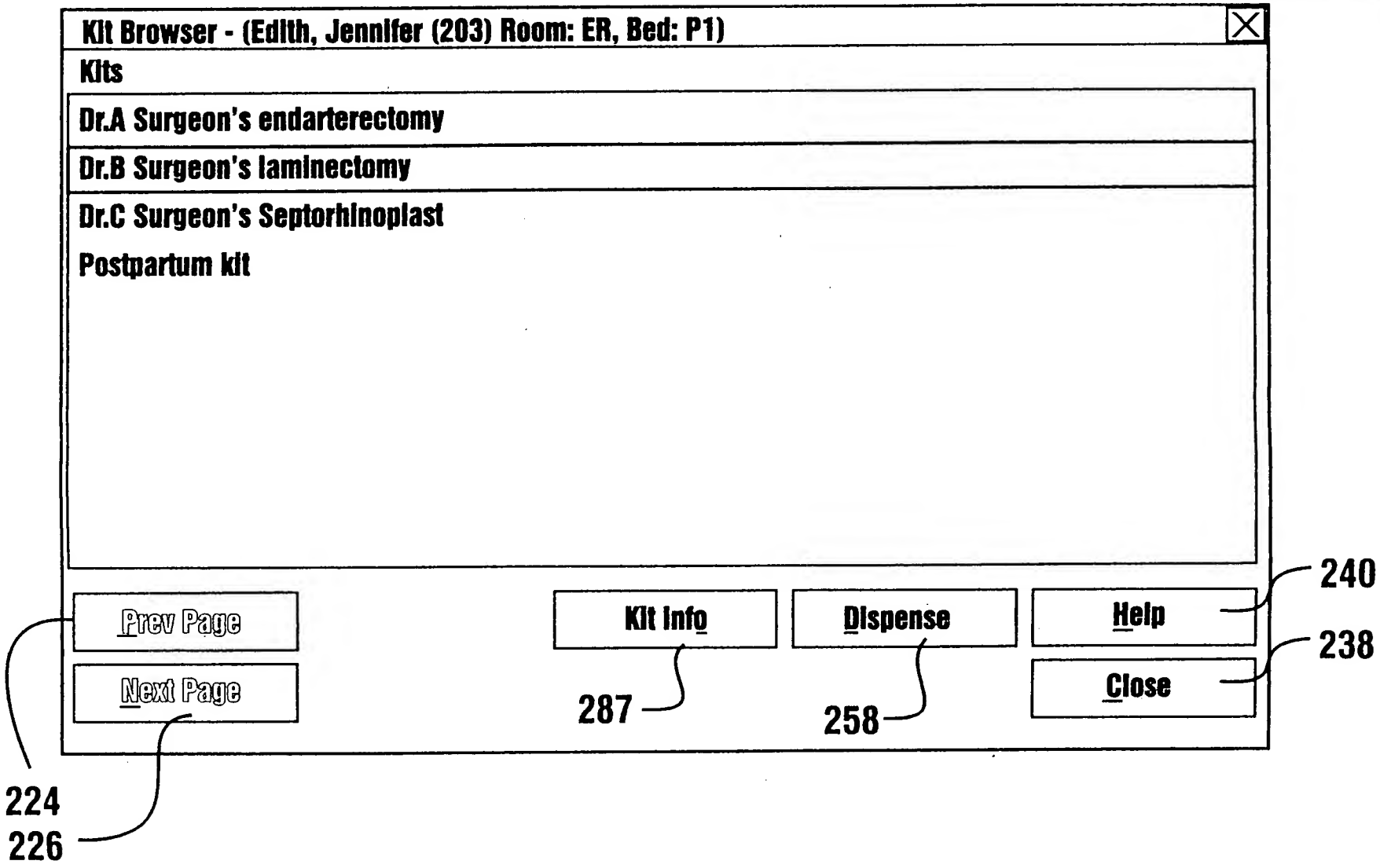
FIG. 32



Supply Kit Browser:

286

FIG. 33

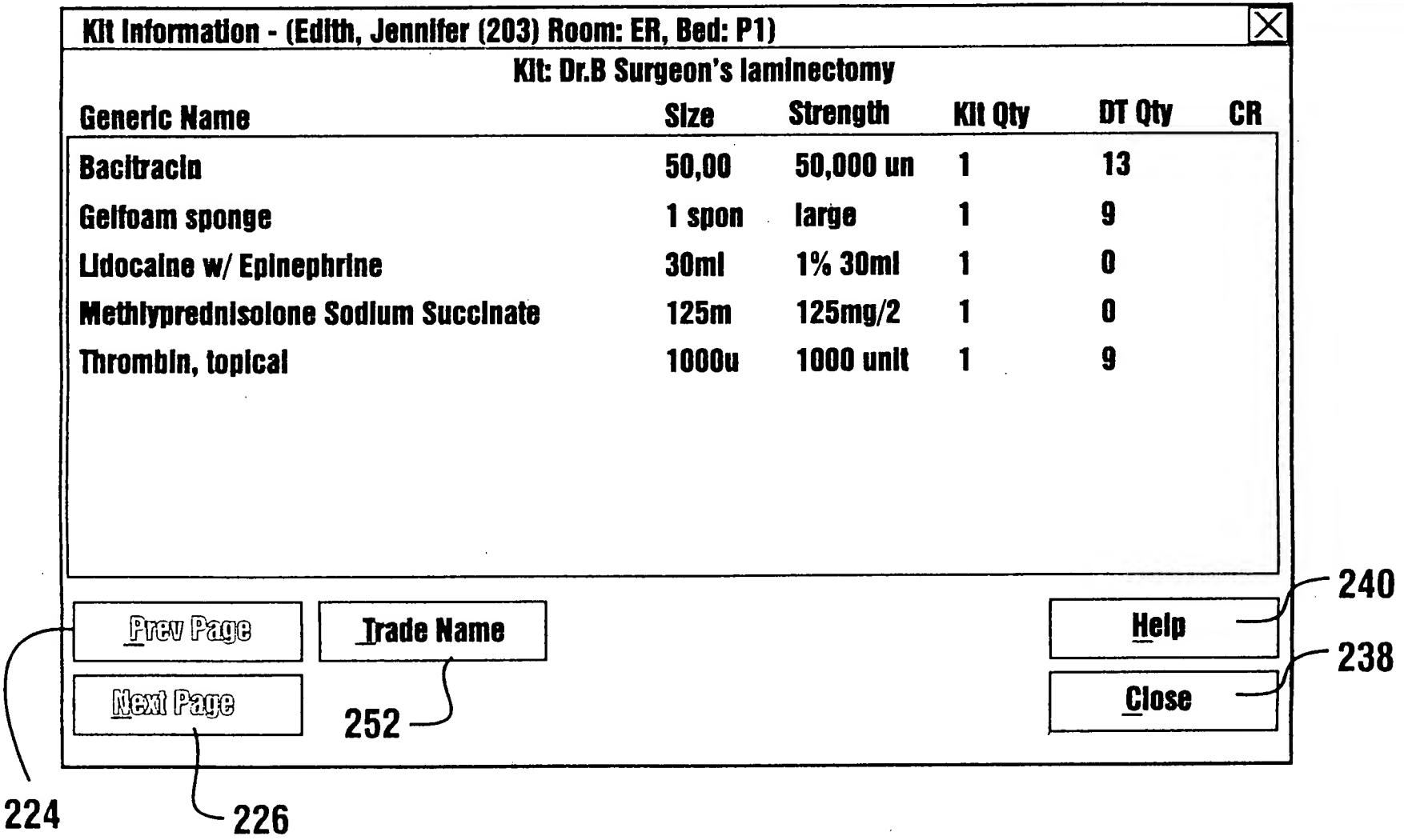


66720T "9E082h60

Kit Info Window:

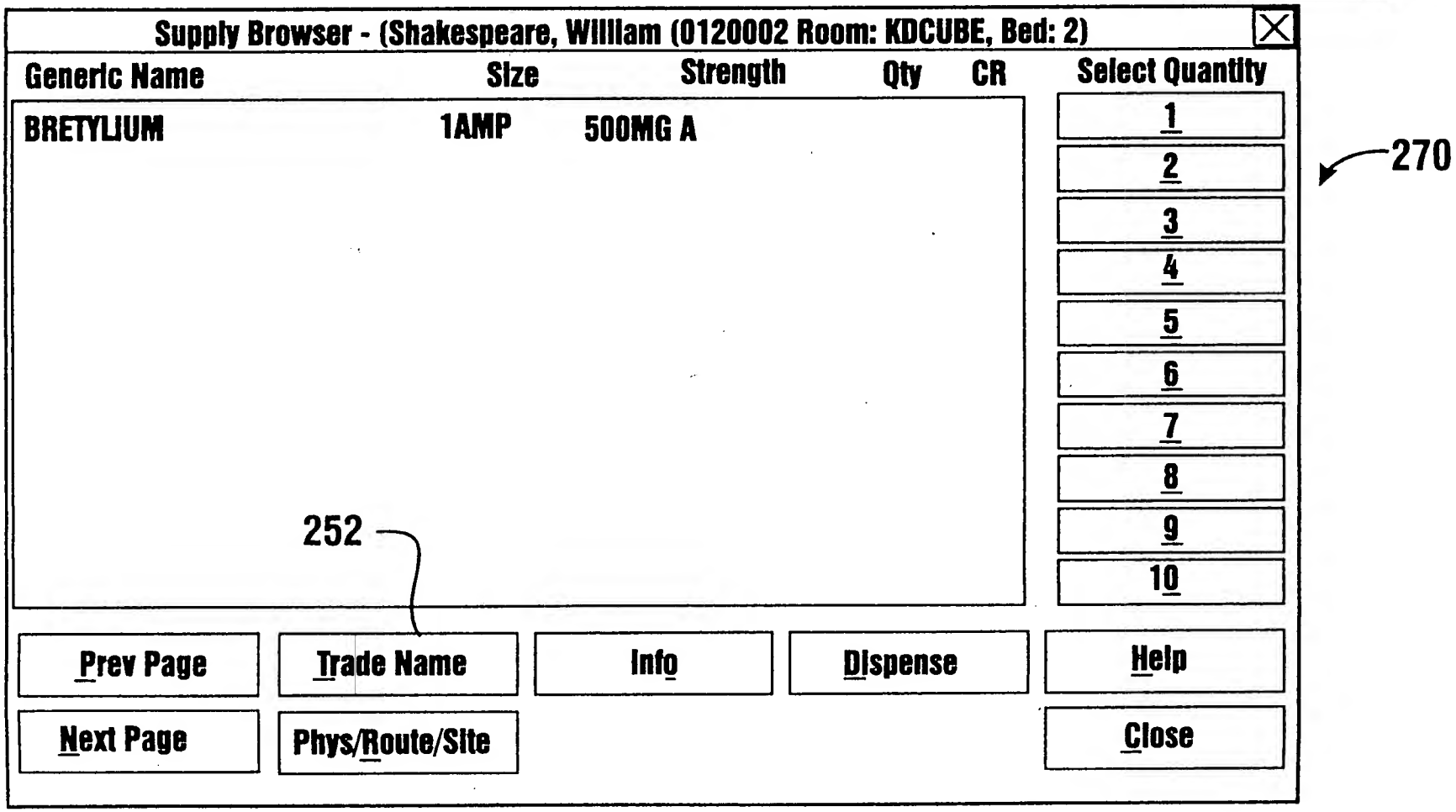
290

FIG. 34



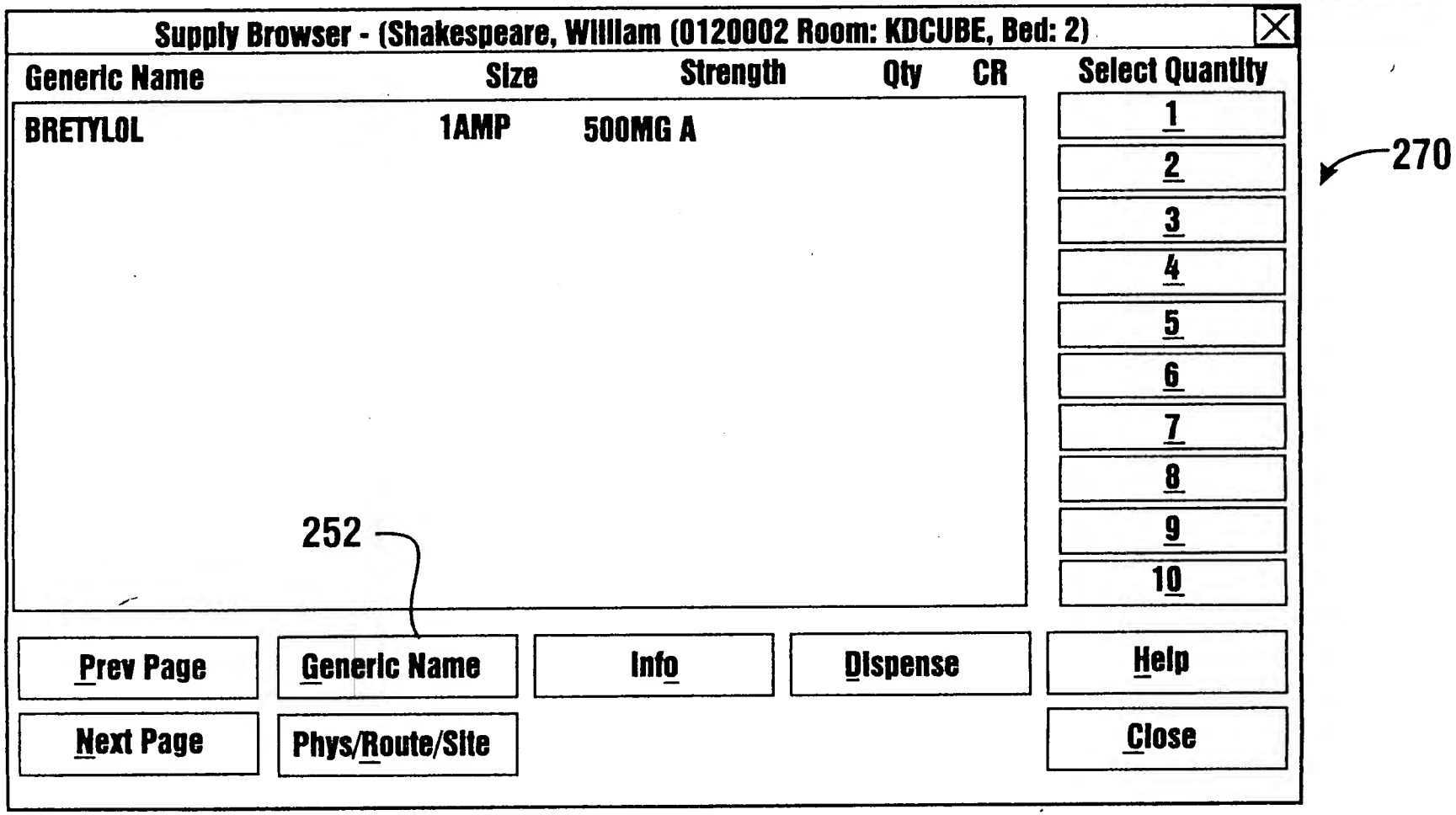
66720T 9E082h60

FIG. 35



662207 9E082h60

FIG. 36

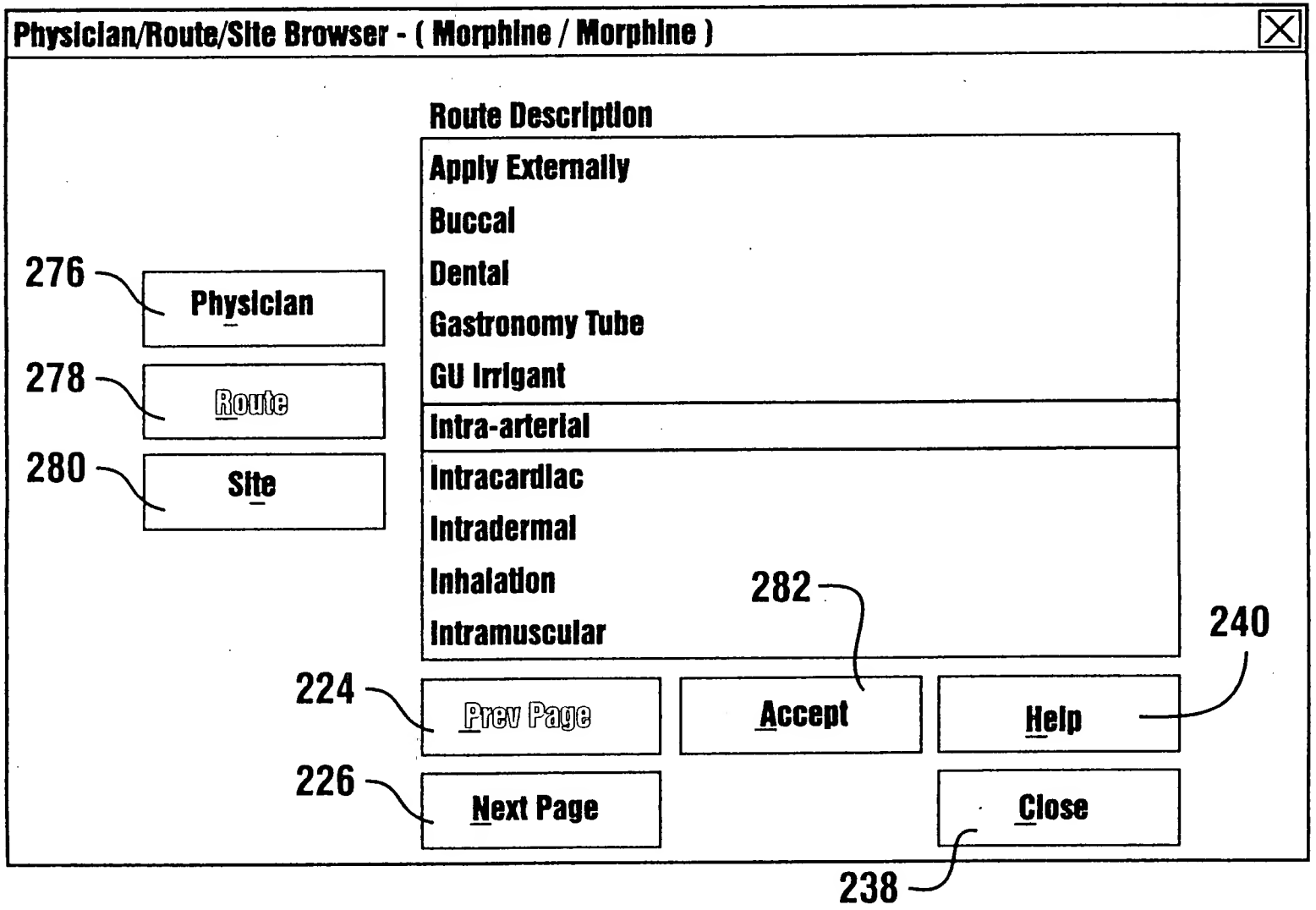


662207 9E082H60

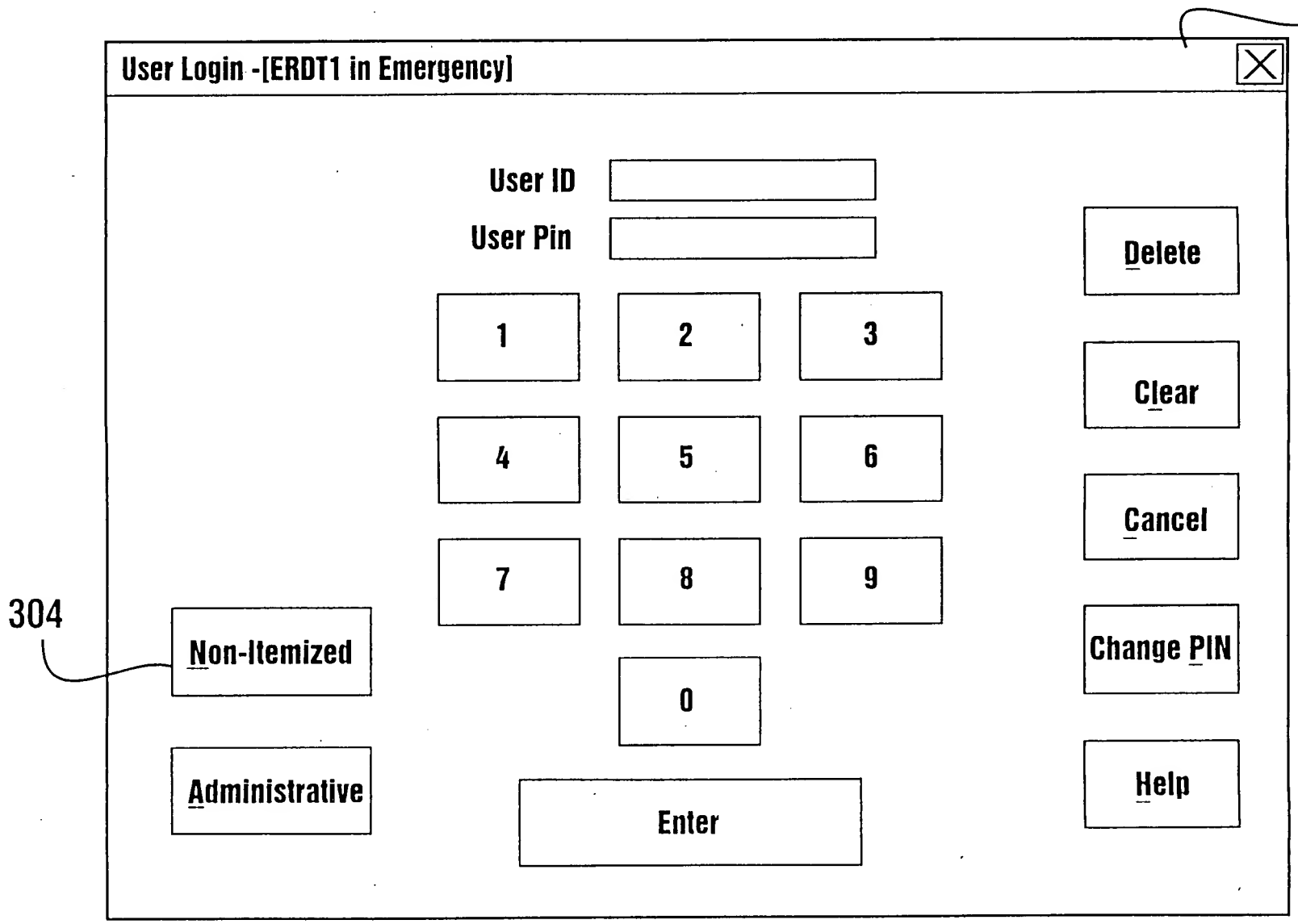
Phys/Route/Sight Browser:

274

FIG. 37



66720T "9E082h60



Login Window showing Non-Itemized button

FIG. 38

66220T 9608240

306

Non-Itemized Supply Inventory Window - [ERDT1 / in Emergency]

Position Description	Generic Name	Size	Strength	Status
ER ADC Cabinet1 Shelf 1-8	ACETAMINOPHEN	12SUP	120MG	OStck
ER ADC Cabinet1 Shelf 1-9	ACETIC ACID/HYDR	1BTL	OTSOL	OStck
ER ADC Cabinet1 Shelf 1-10	ACETYLCYSTEINE/2	1VIAL	20% 30	BMin
ER ADC Cabinet1 Shelf 1-1	ASCORBIC ACID	2ML	500MG	Rstkd
ER ADC Cabinet1 Shelf 1-2	ASPIRIN	12SUP	600MG	BMin
ER ADC Cabinet1 Shelf 1-3	ASPIRIN CHILDREN	36TAB	81MG T	Rstkd
ER ADC Cabinet1 Shelf 1-4	ASPIRIN EC	100TAB	325MG	OStck
ER ADC Cabinet1 Shelf 1-5	CLINITEST SET	1KIT	KIT	OStck
ER ADC Cabinet1 Shelf 1-6	CLINITEST-REFILL	1BTL	36TAB	Rstkd
ER ADC Cabinet1 Shelf 1-7	FAMOTIDINE	100TAB	40MG T	Rstkd

Prev Page | Trade Name | Below Min. | Restocked | Help

Next Page | Supply Position | Out of Stock | Max All | Close

316 314 310 308 320 318 312

Non-Itemized Supply Inventory Window

FIG. 39

6,726,106 - 20-Apr-2004

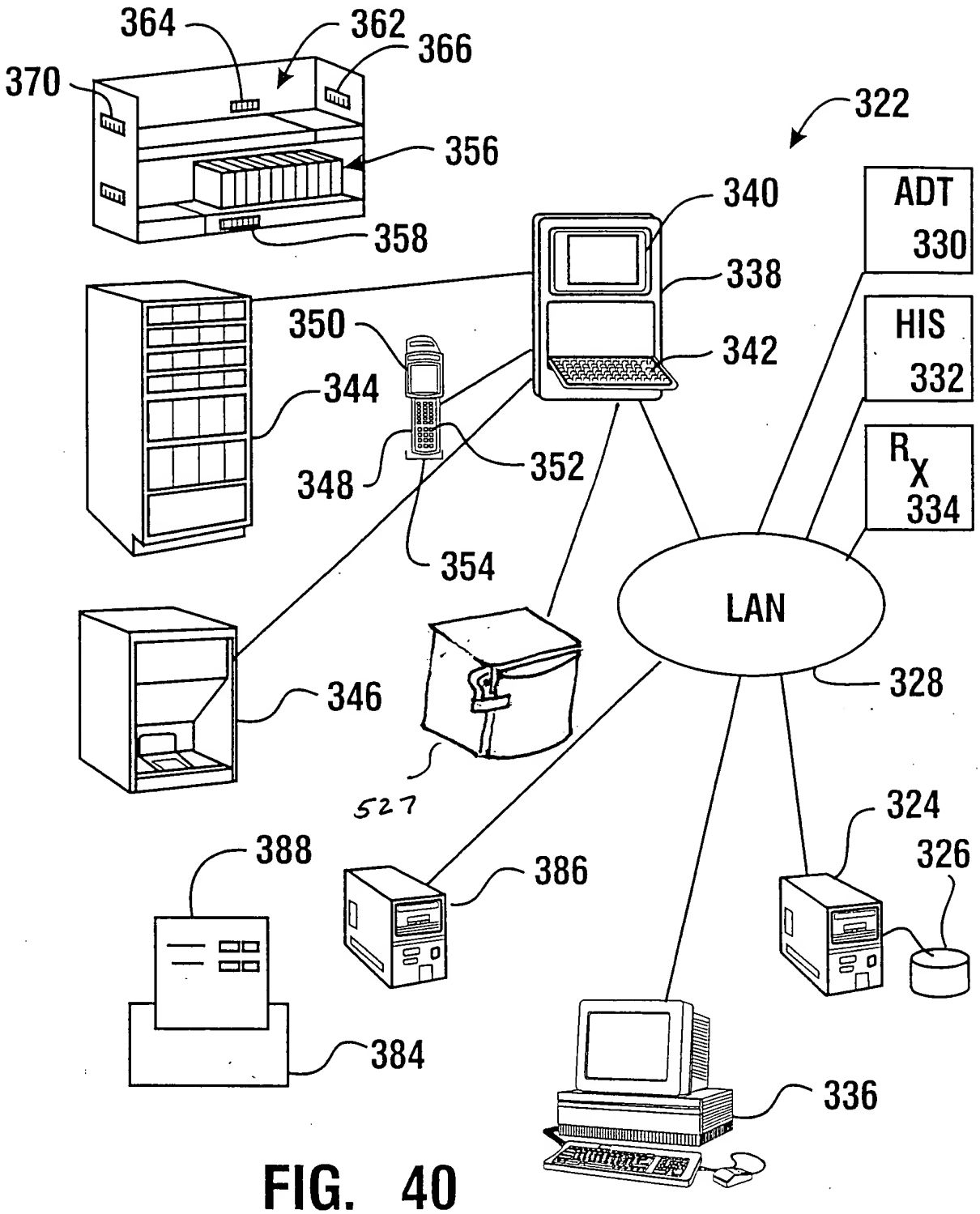


FIG. 40

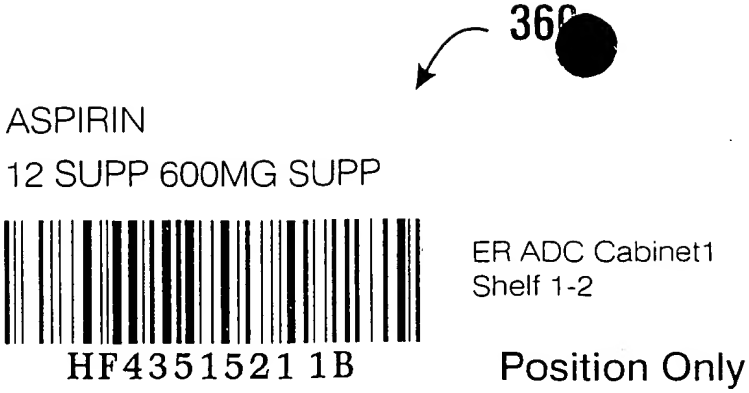


FIG. 41

FIG. 42

US 9,202,204 B2

9,478,086 - 4/25/2016

372

ASPIRIN

12 SUPP 600MG SUPP

HF432152118

ER ADC Cabinet1
Shelf 1-2

Restocked

FIG. 43

374

ASPIRIN

12 SUPP 600MG SUPP

HF431152117

ER ADC Cabinet1
Shelf 1-2

Below Min

FIG. 44

5,657,252 - 08/05/97

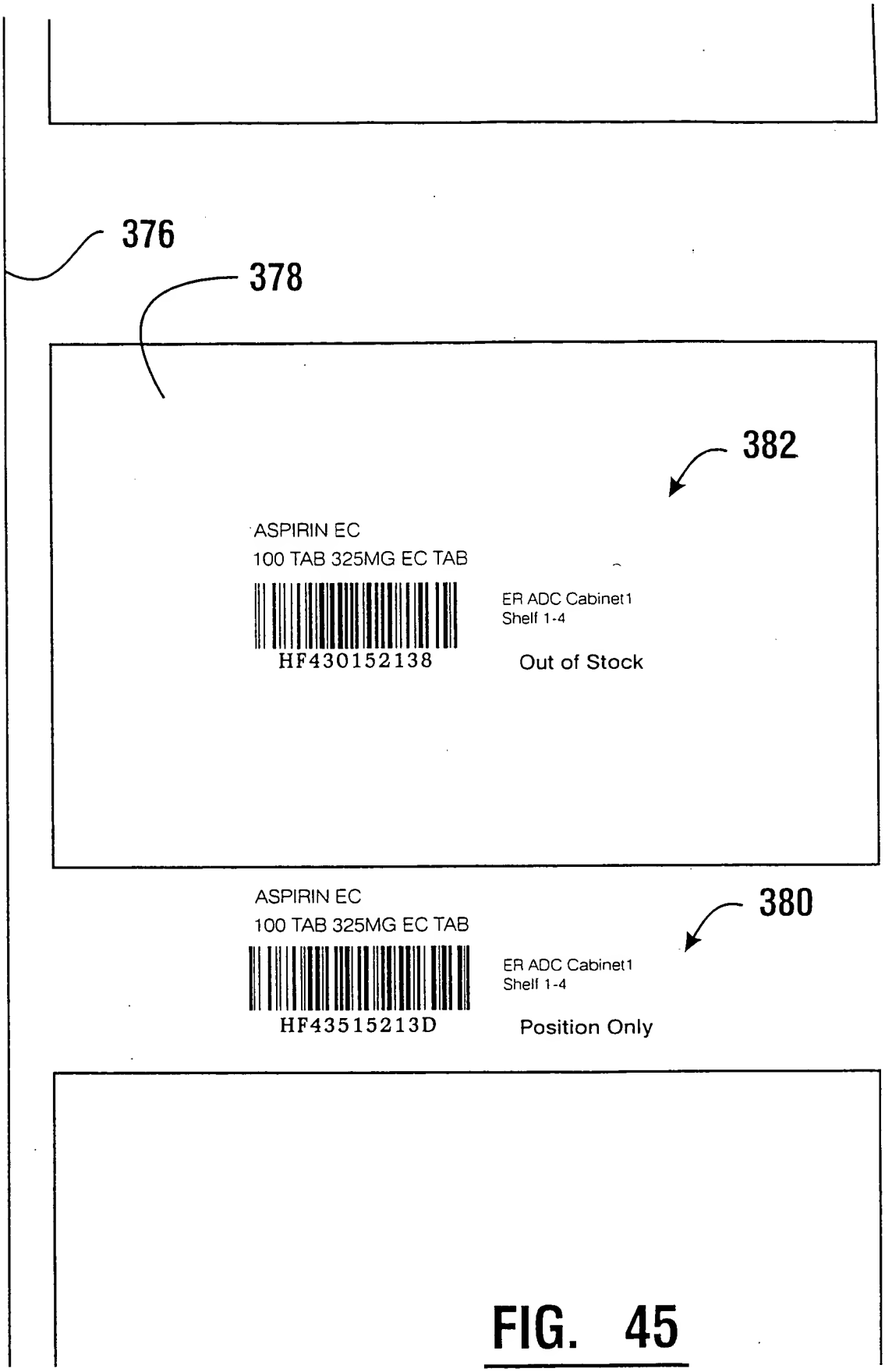


FIG. 45

AS[redacted]IN EC
100 TAB 325MG EC TAB

HF43215213A

ER ADC Cabinet1
Shelf 1-4

Restocked

CLINITEST SET
1 KIT KIT

HF43215214B

ER ADC Cabinet1
Shelf 1-5

Restocked

CLINITEST-REFILL
1 BTL 36TAB BTL

HF43215215C

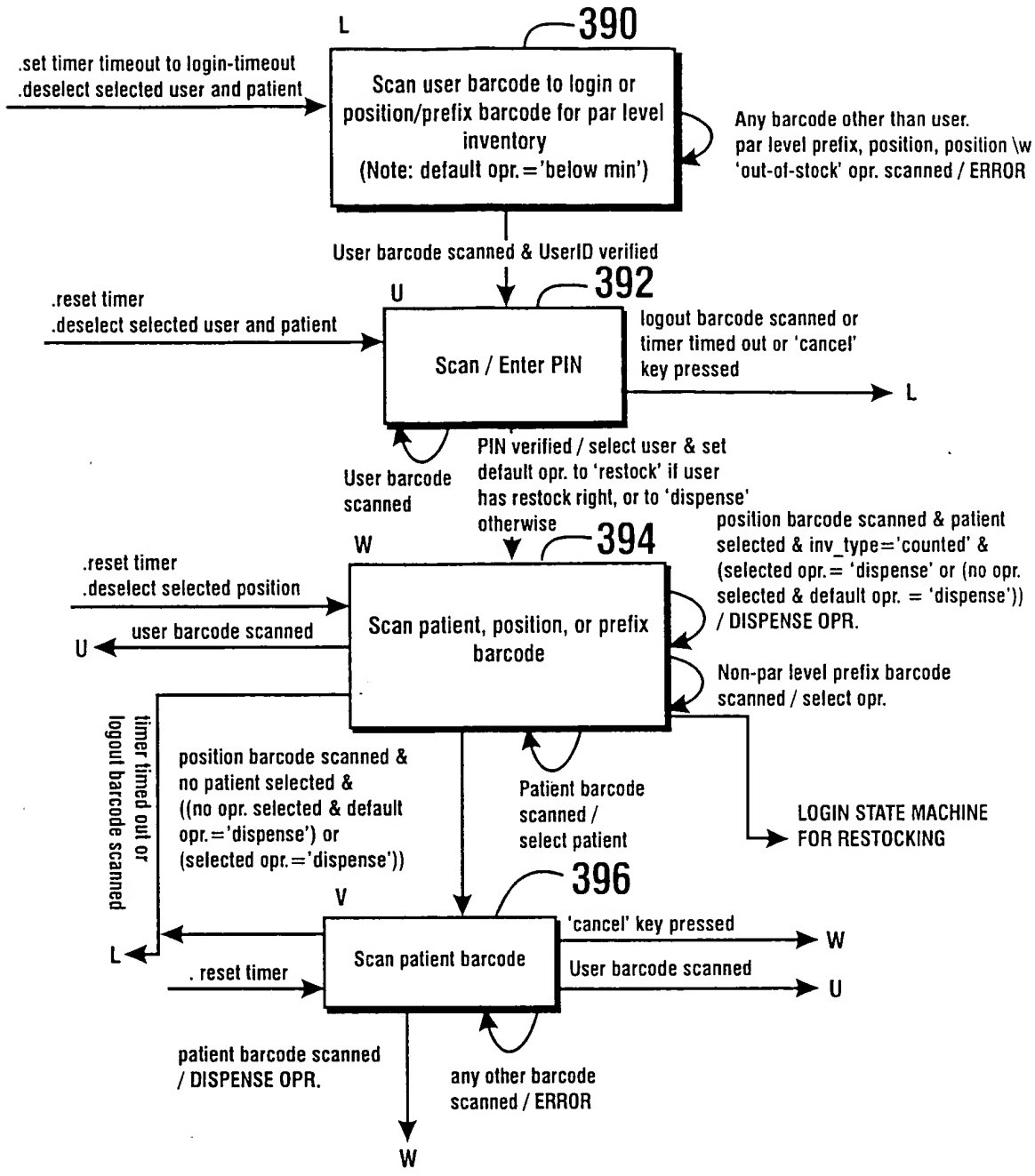
ER ADC Cabinet1
Shelf 1-6

Restocked

398

FIG. 46

5,762,238,460

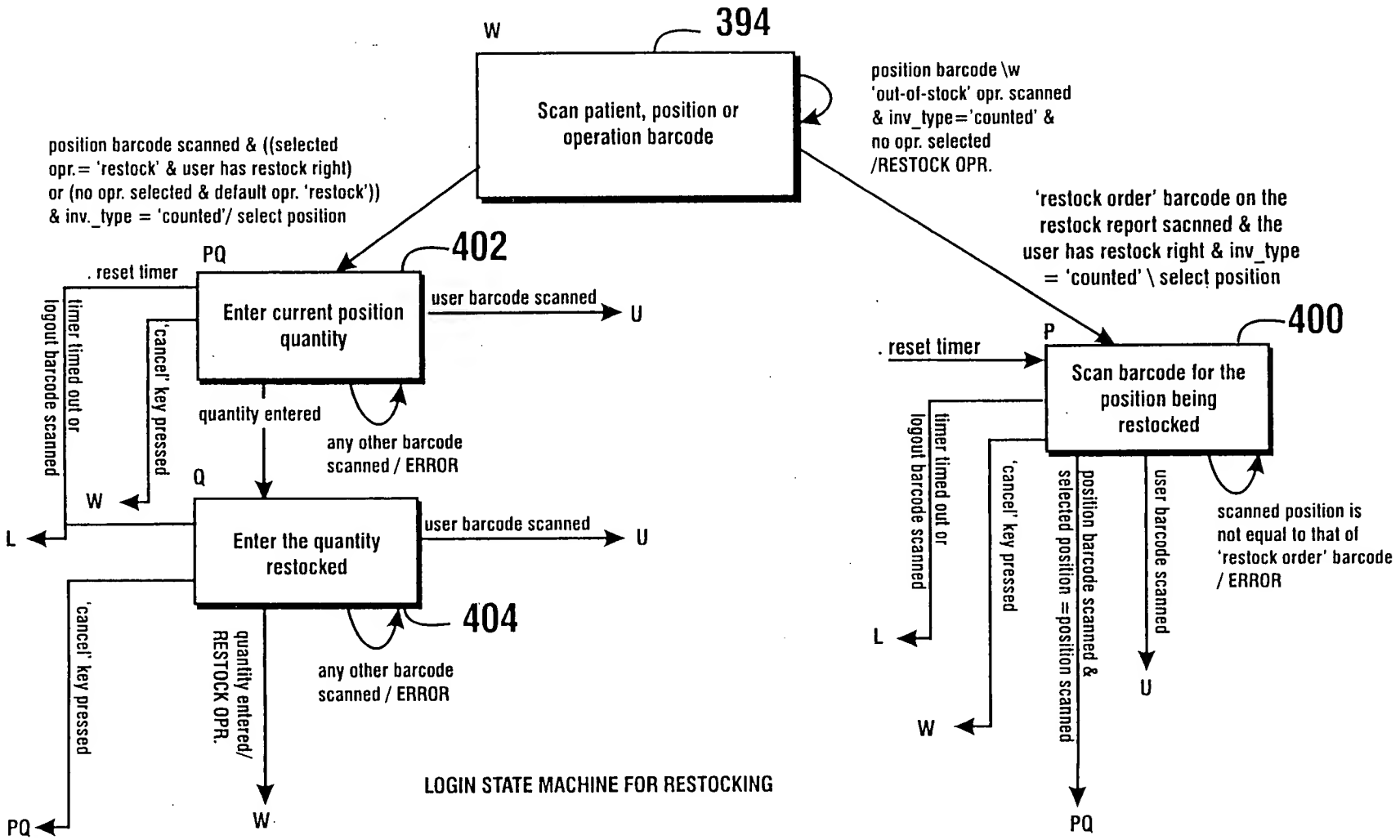


LOGIN STATE MACHINE

FIG. 47

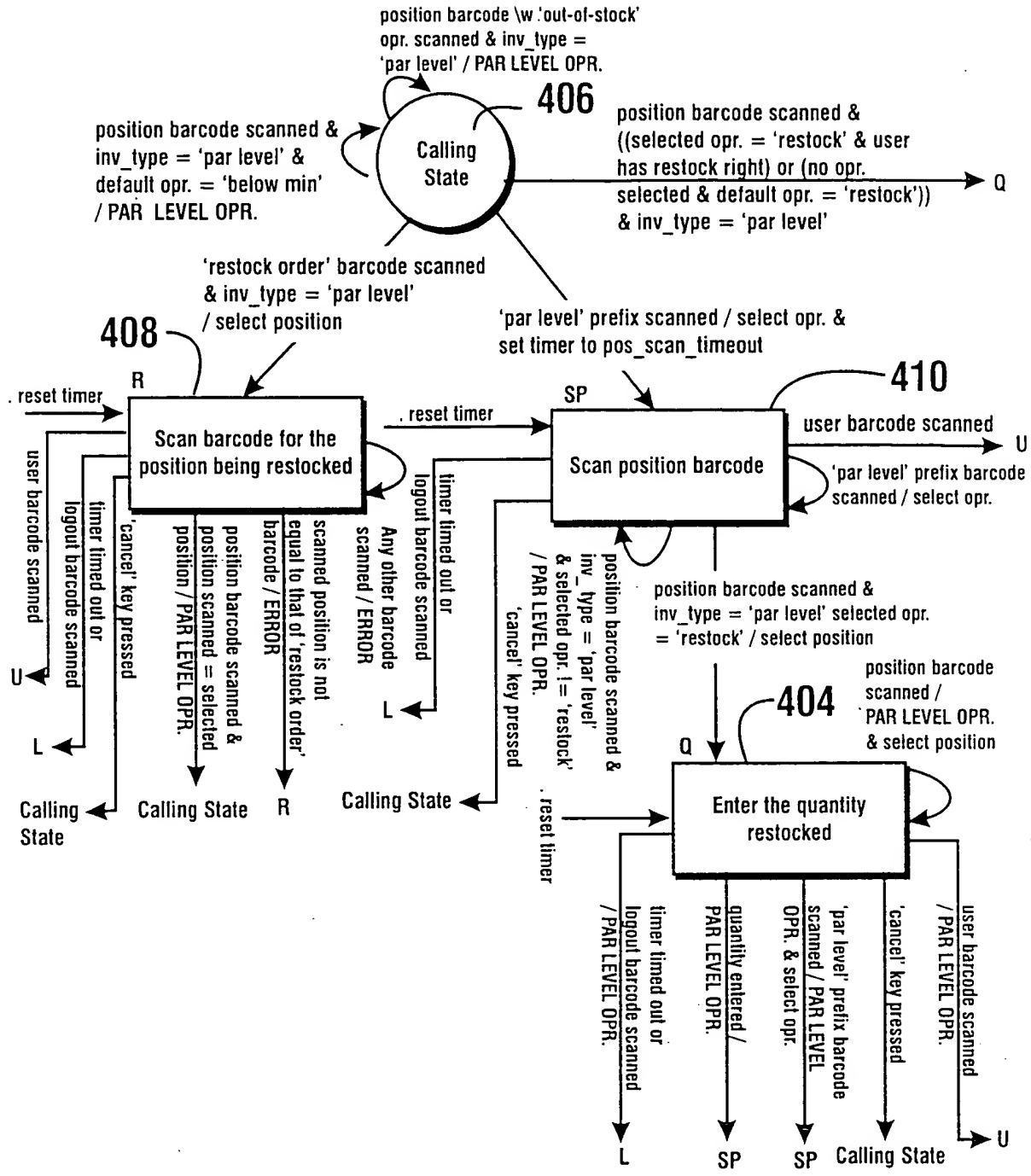
US 6,564,120 B2

6620T 9E082460



LOGIN STATE MACHINE FOR RESTOCKING

FIG. 48



PAR LEVEL INVENTORY STATE MACHINE

FIG. 49

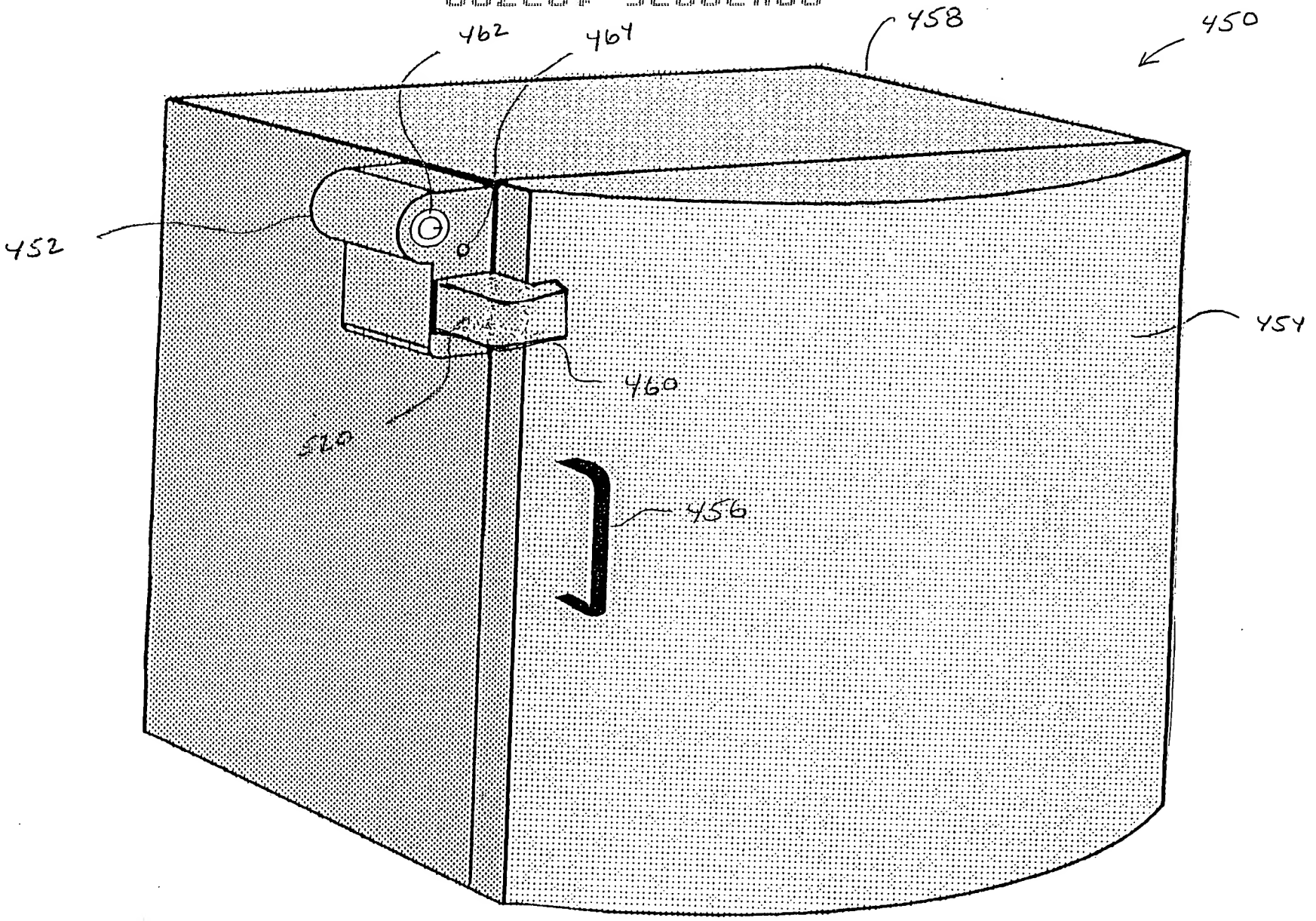


FIG 50

6620T' 9E082h60

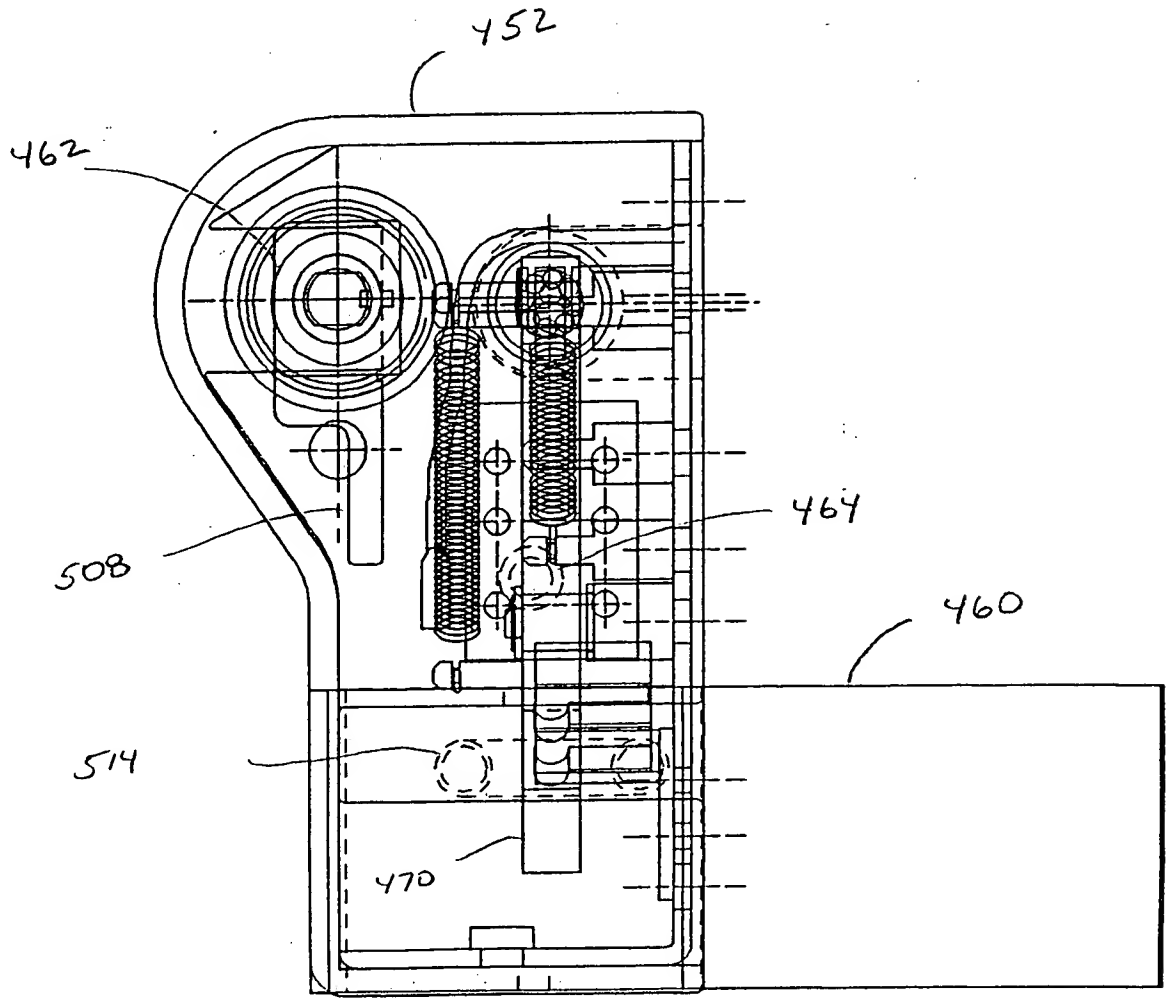


FIG 51

6672017 "9E0824h60

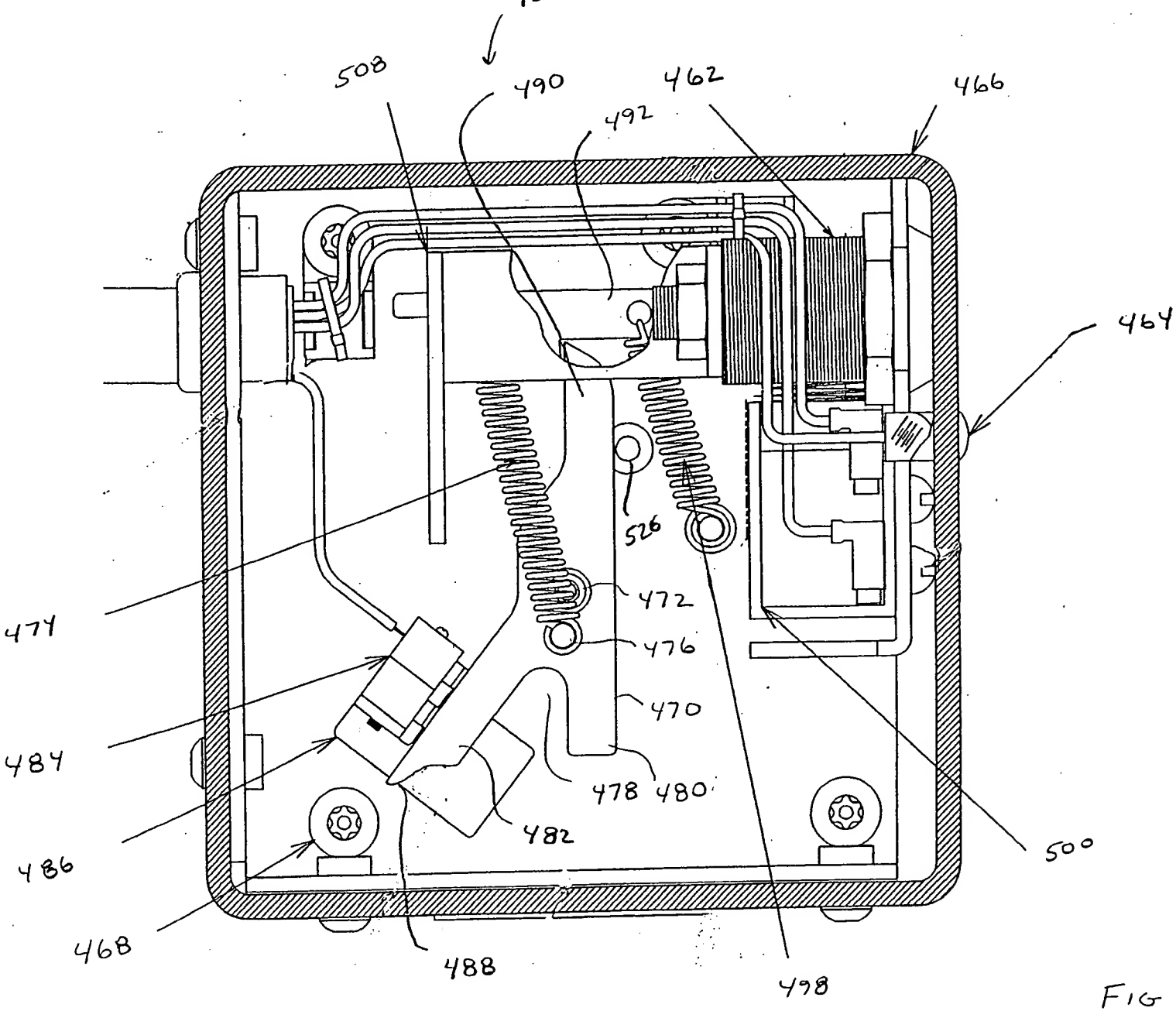


FIG 52

6672017 9E082460

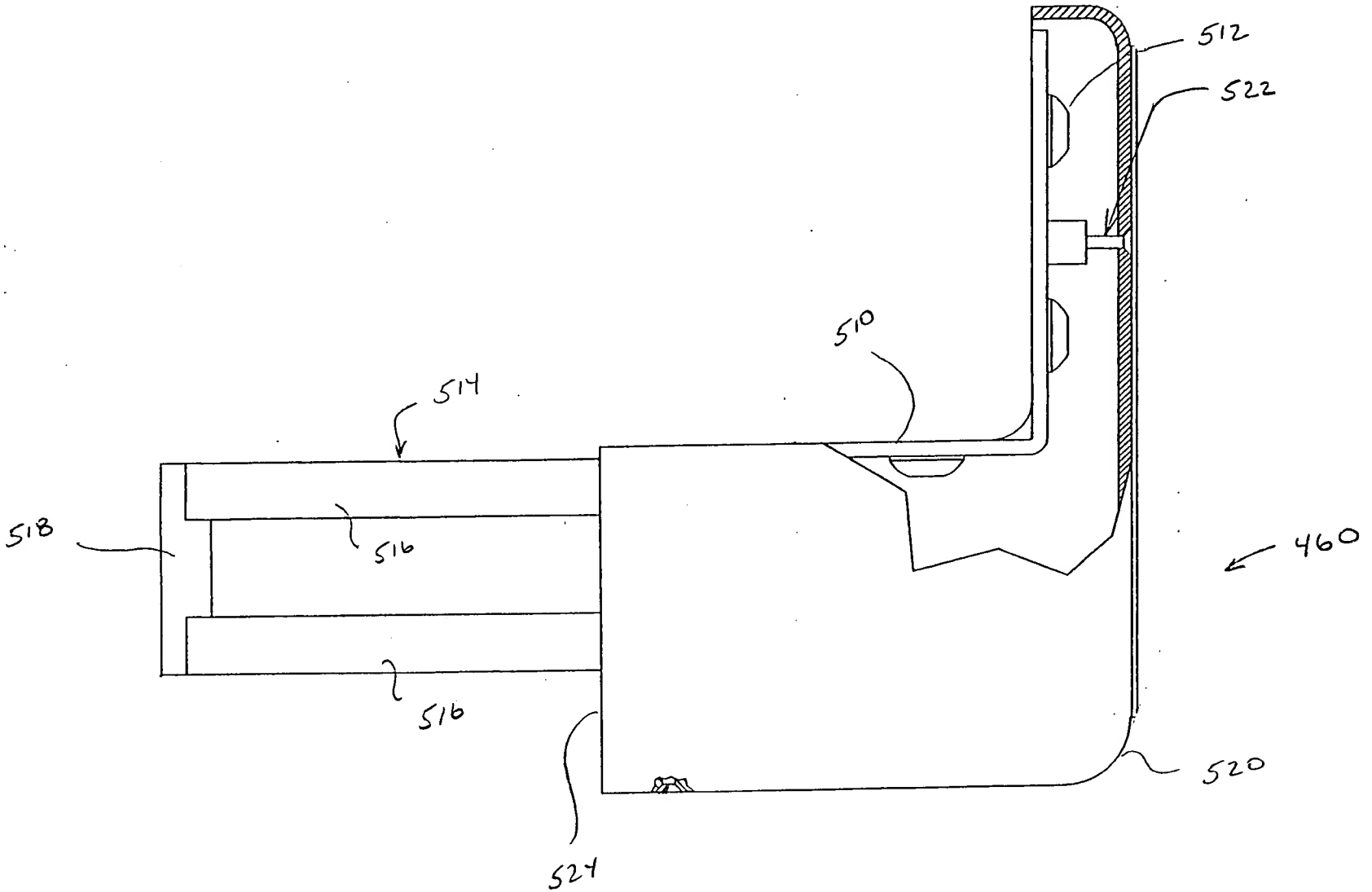


FIG 53

66720T*9E082h6D

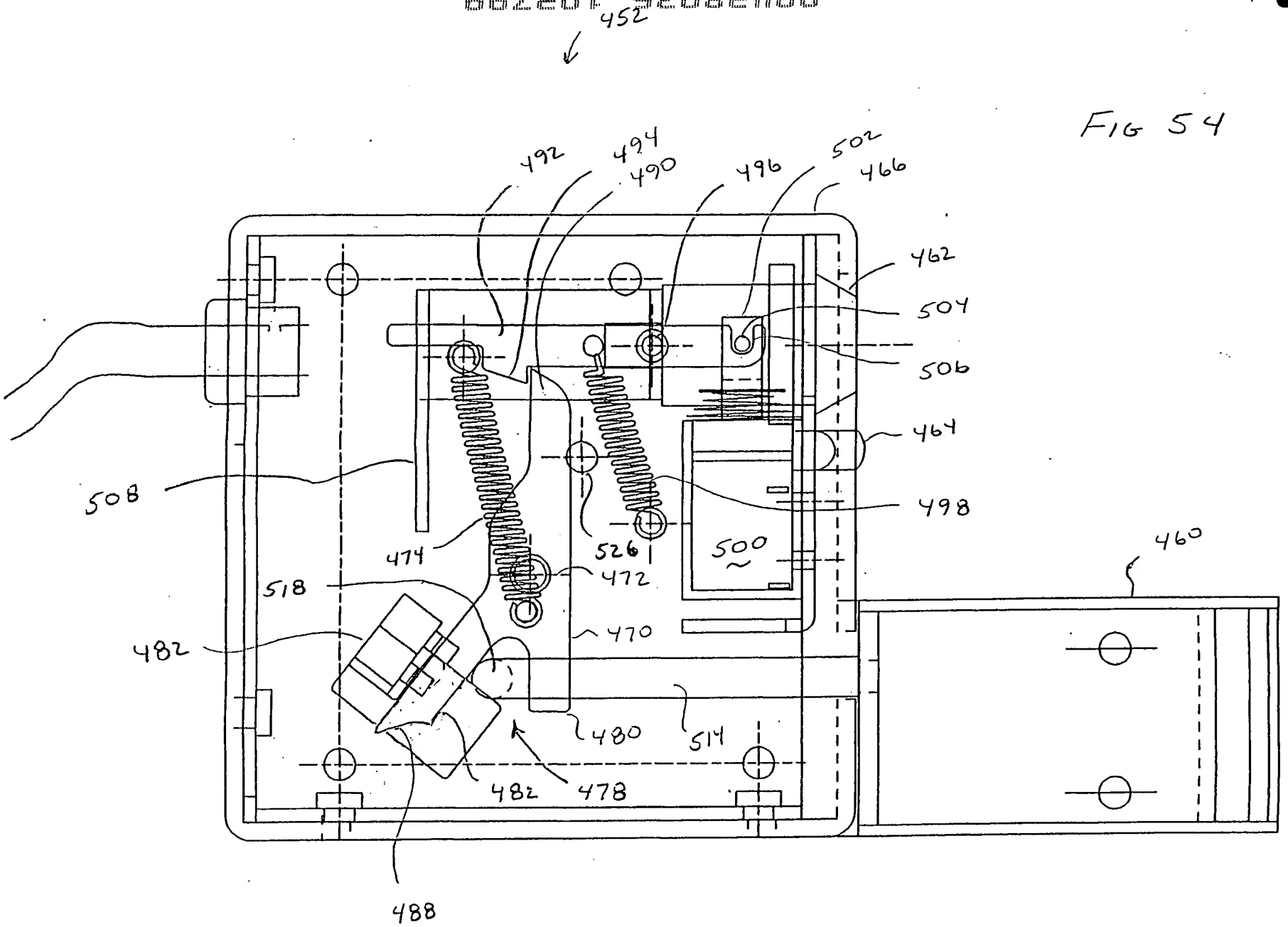
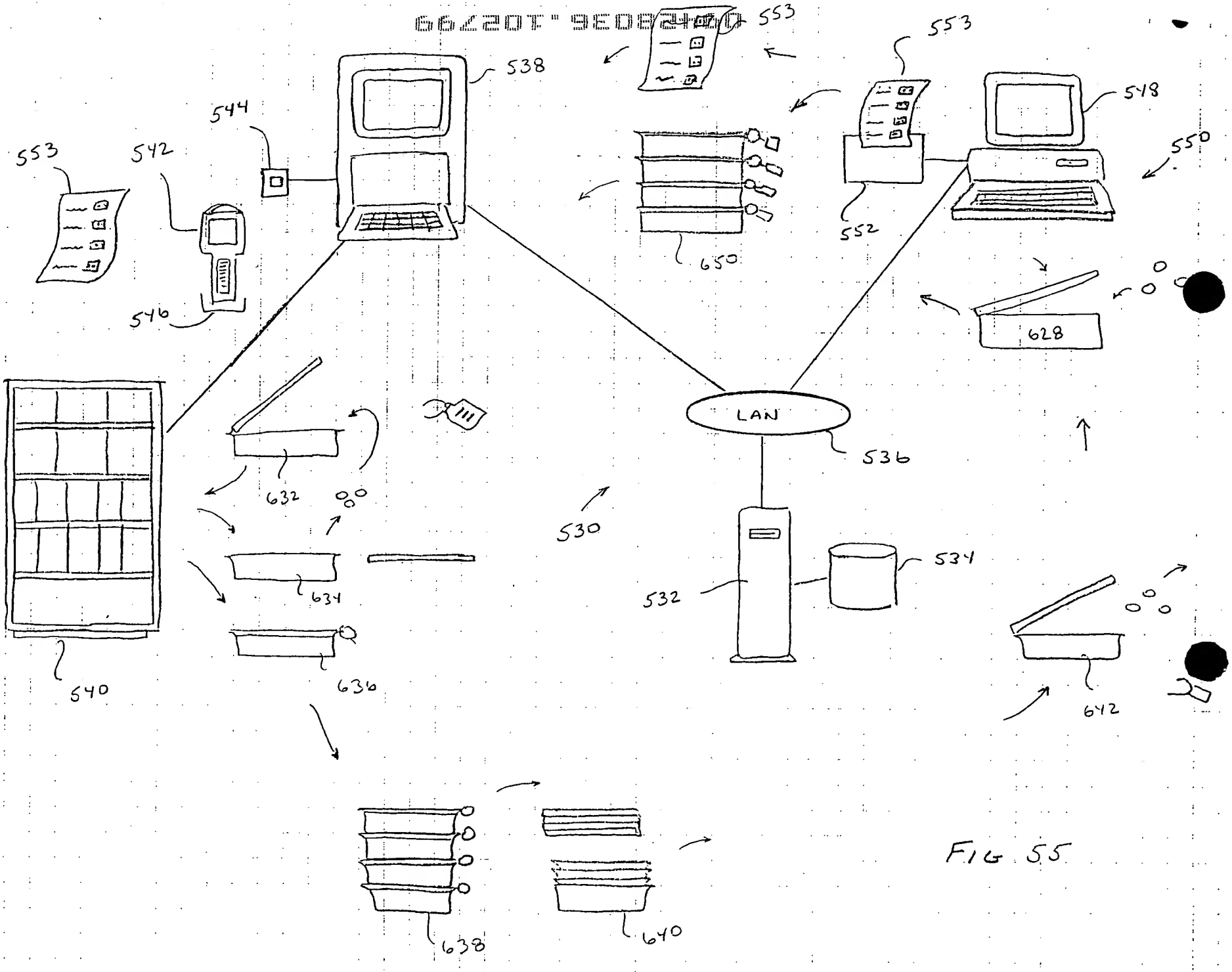


FIG 54


553
538
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553
553
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550
552
650
546
628
LAN
536
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642
638
640

FIG 55

6672DT "9E082460

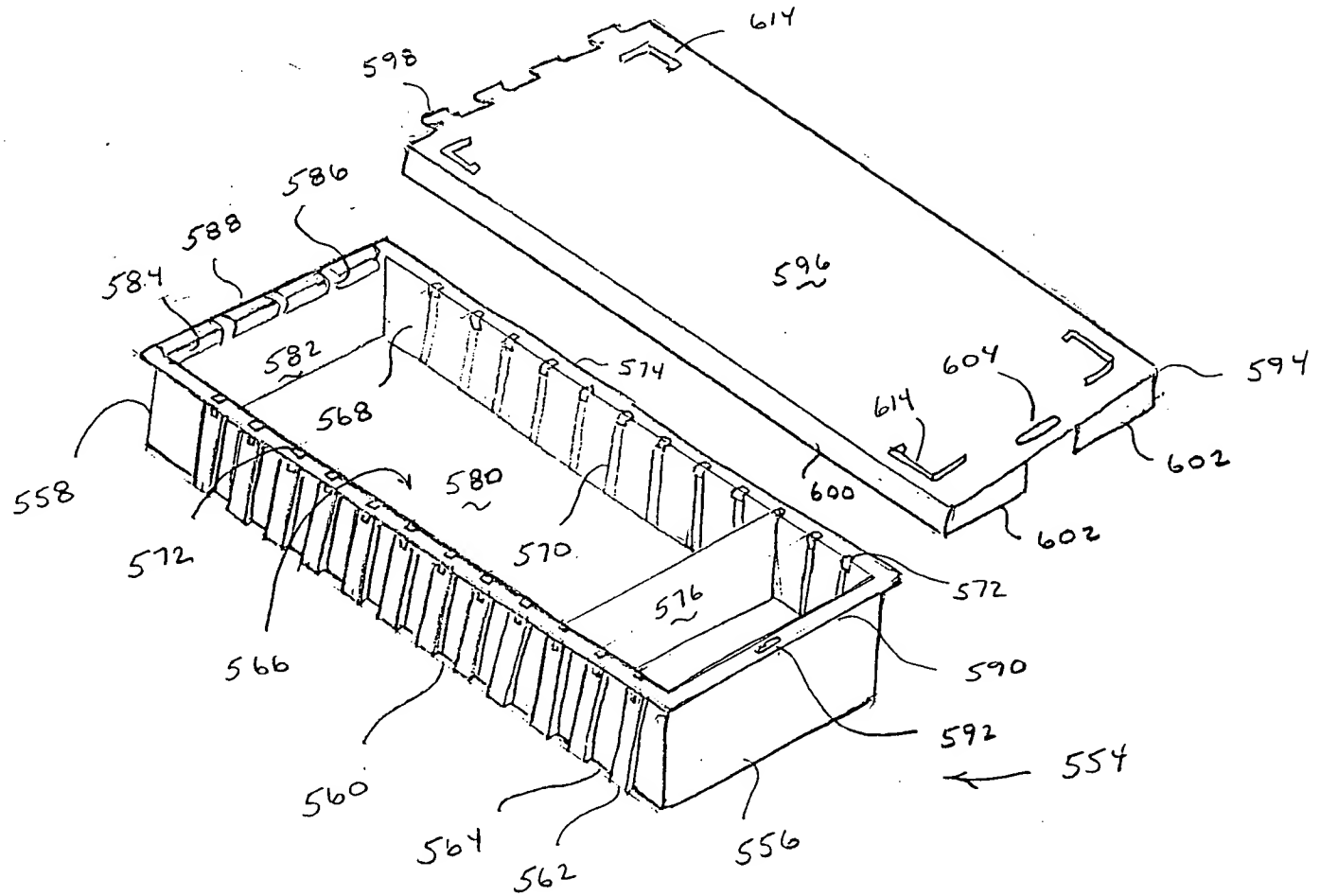


FIG 56

6672OT" 9E082h60

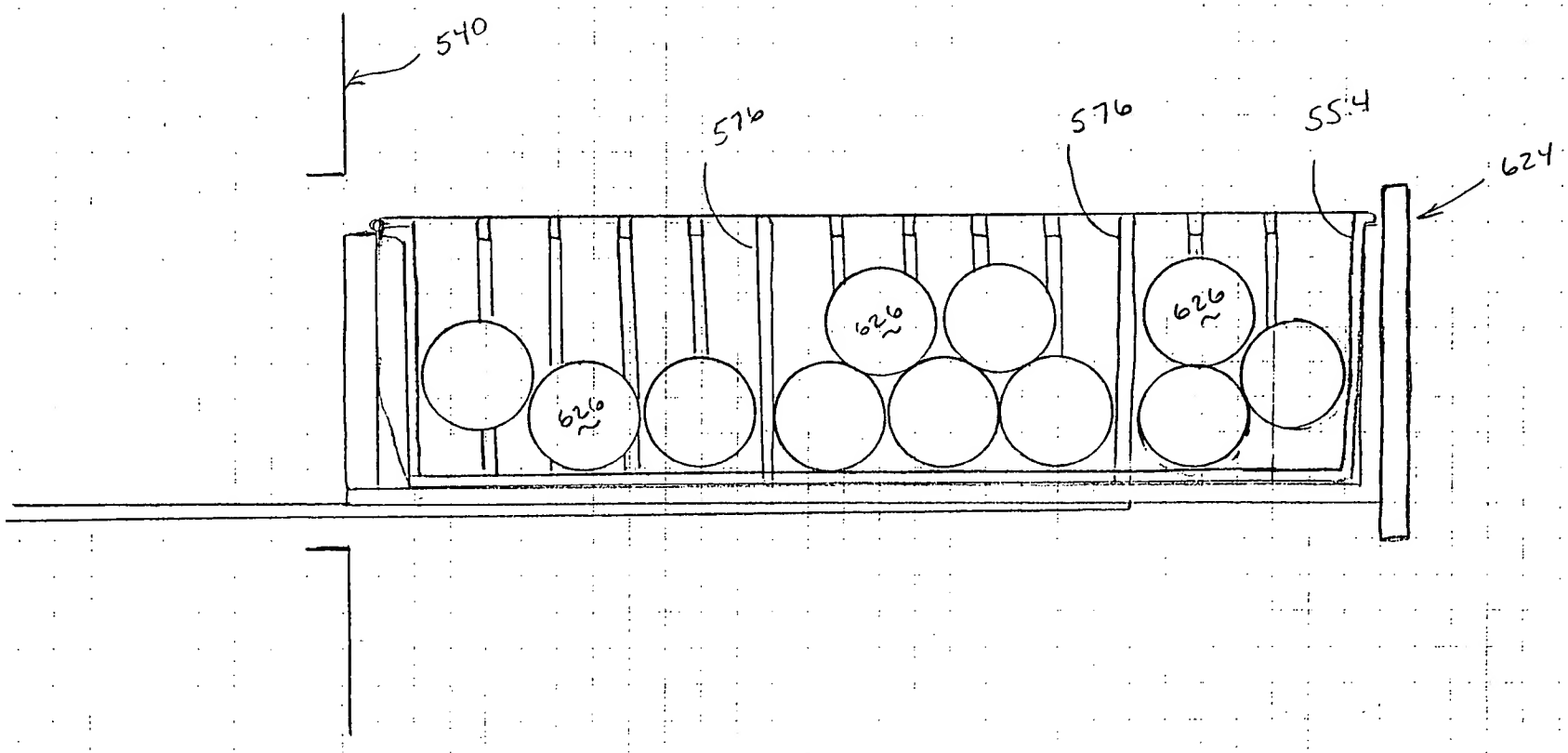


Fig. 57

6620T"9E082h60

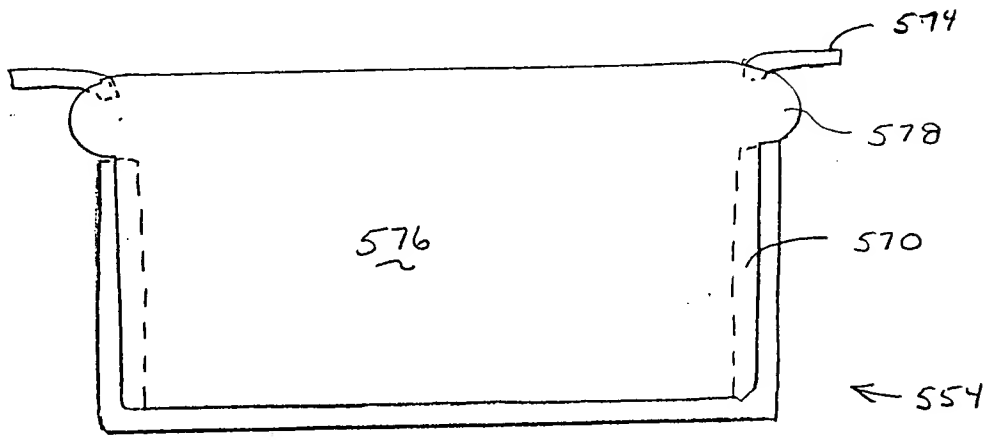


Fig 58

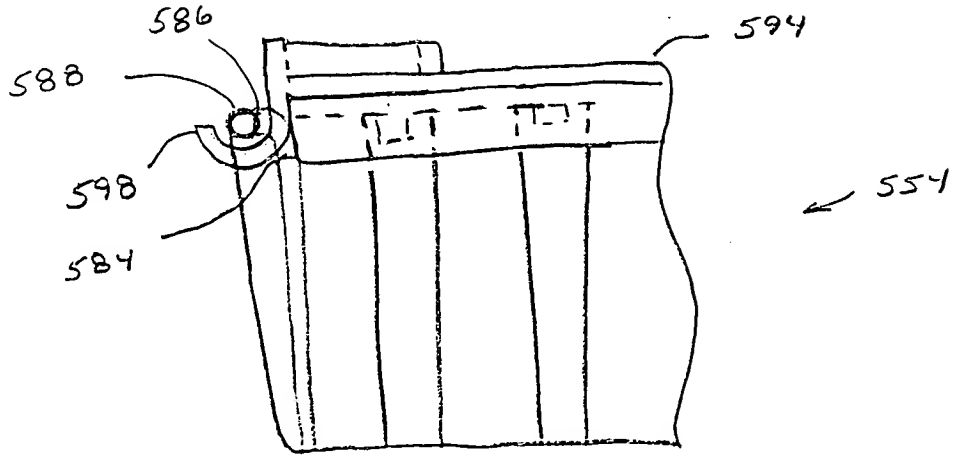


Fig 59

6620T" 9E082Nd0

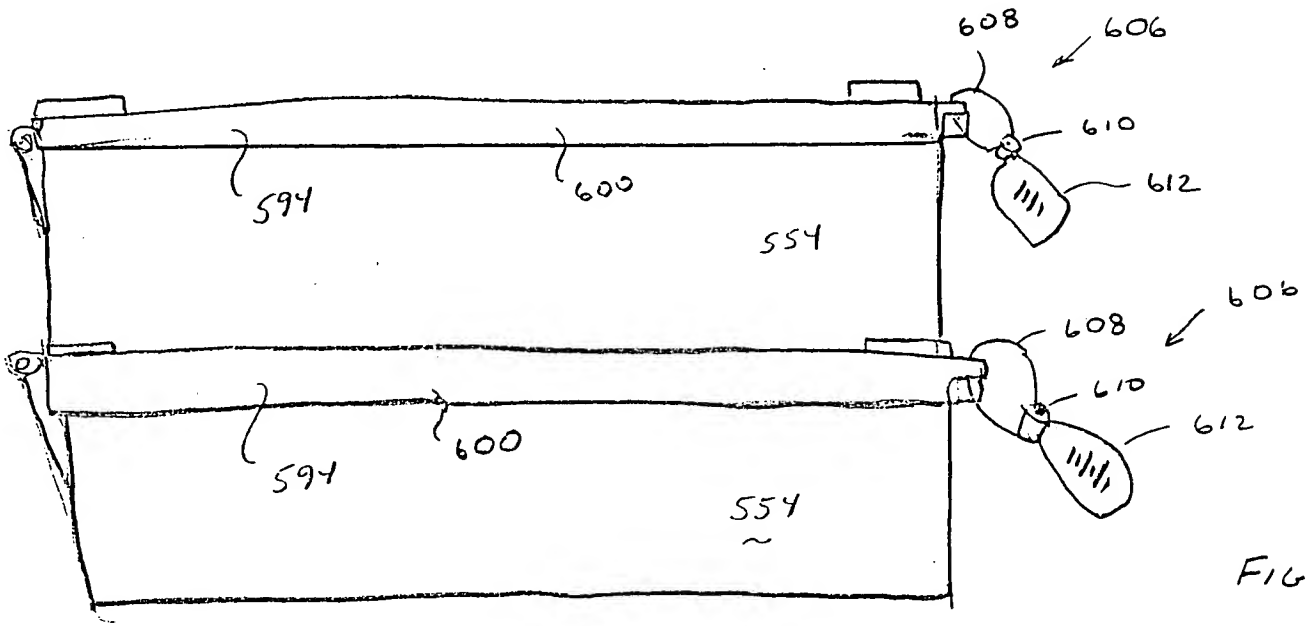


FIG 60

66720T "9E082h60

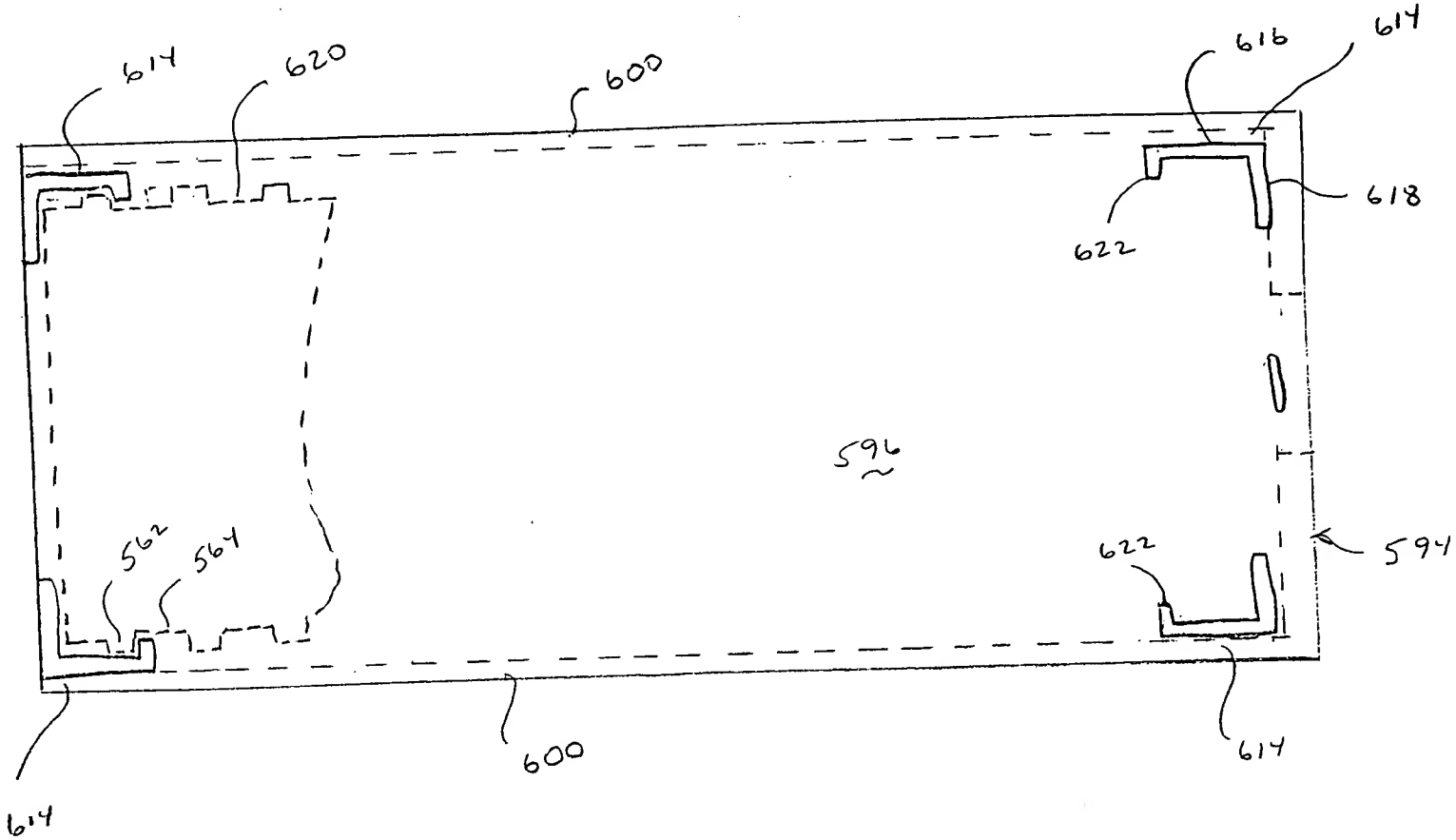
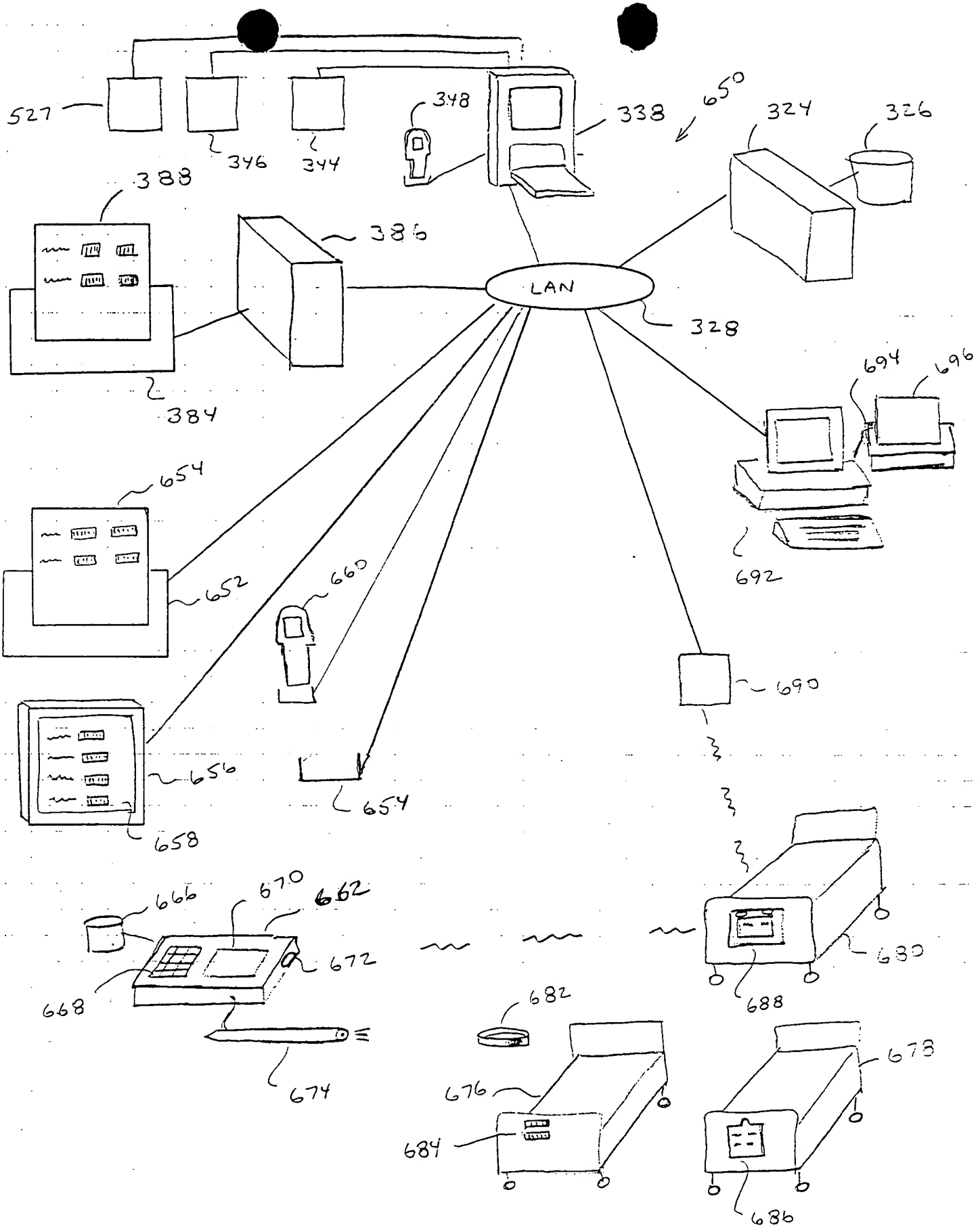


FIG 61


527
346
344
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LAN
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686

FIG 62

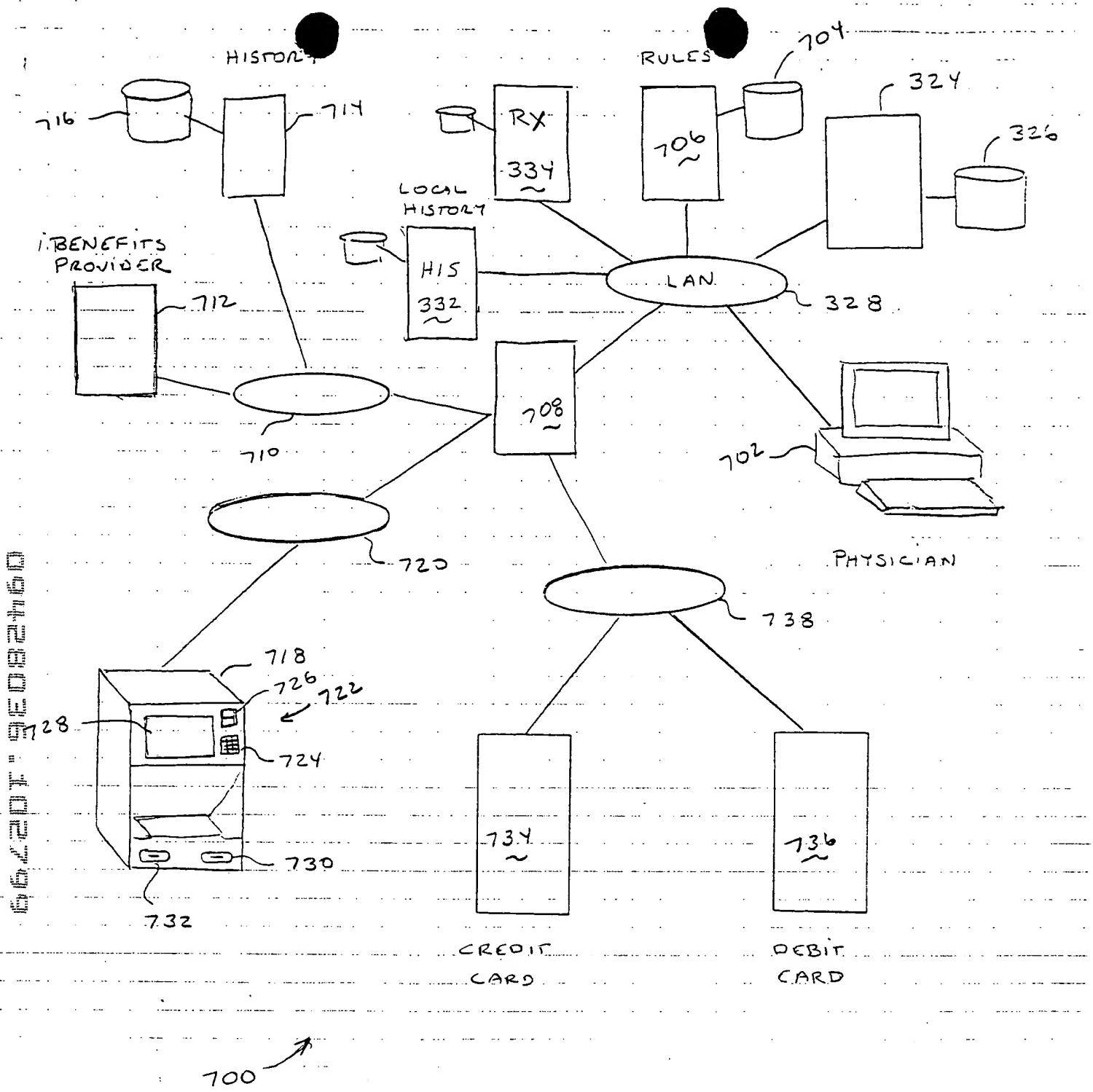
HISTORY
RULES
704
716
714
RX
334
706
324
326
LOCAL HISTORY
HIS
332
BENEFITS PROVIDER
712
LAN
328
708
710
702
PHYSICIAN
720
738
718
726
722
728
724
730
732
734
736
CREDIT CARD
DEBIT CARD
700

FIG 63

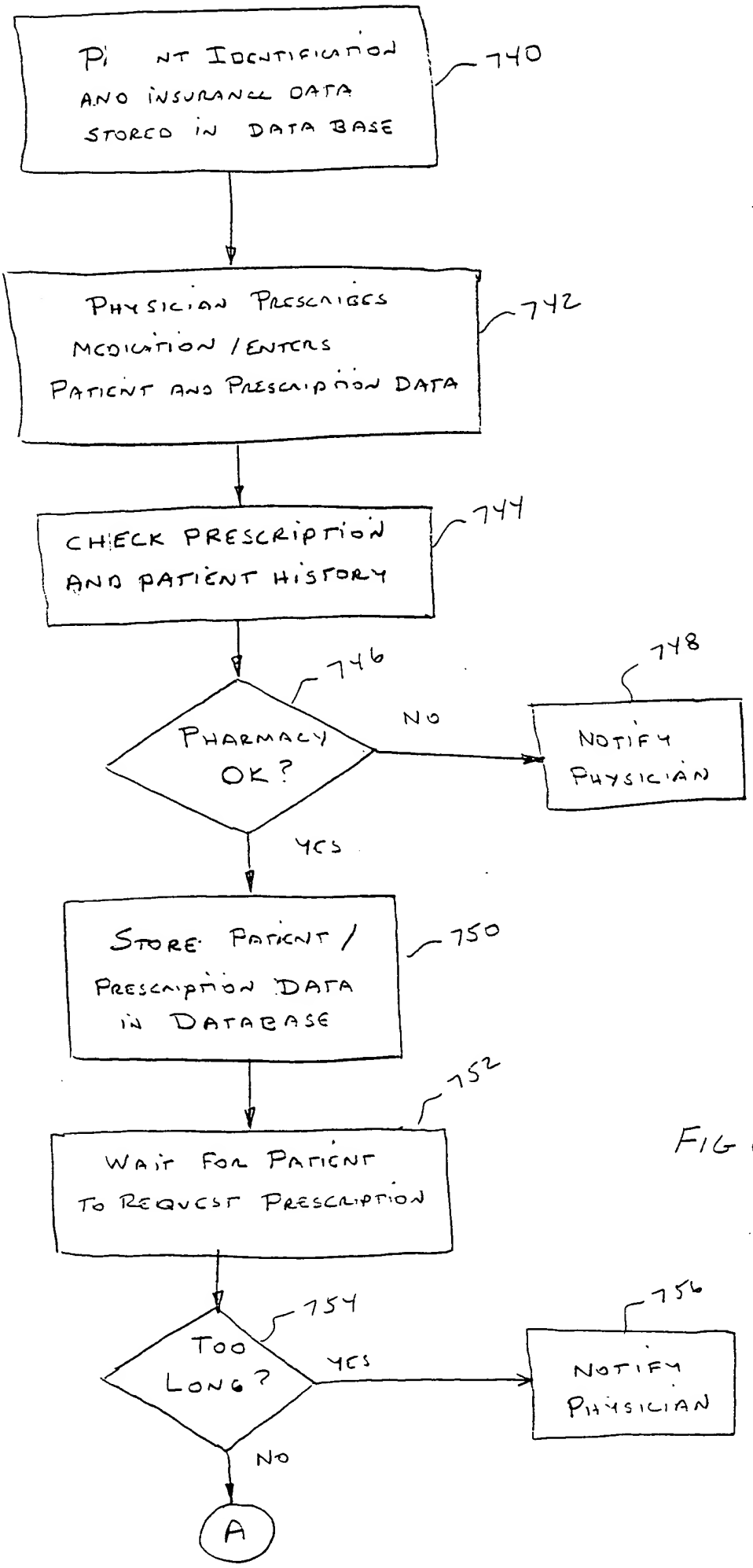

FIG 64

95420836.4D2V6

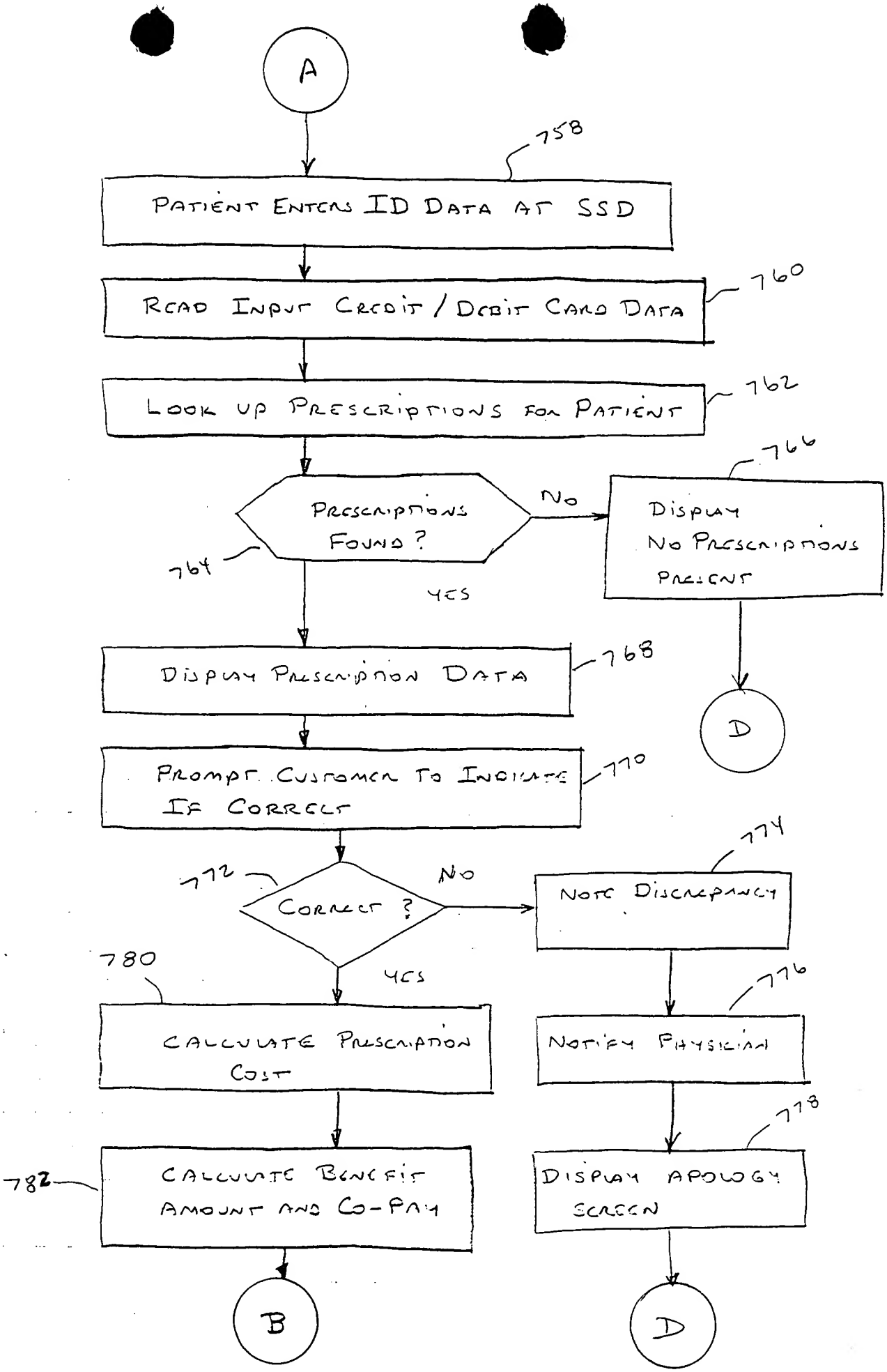
A
758
PATIENT ENTERS ID DATA AT SSD
760
READ INPUT CREDIT / DEBIT CARD DATA
762
LOOK UP PRESCRIPTIONS FOR PATIENT
766
PRESCRIPTIONS FOUND ?
No
764
DISPLAY NO PRESCRIPTIONS PRESENT
YES
D
768
DISPLAY PRESCRIPTION DATA
770
PROMPT CUSTOMER TO INDICATE IF CORRECT
774
772
CORRECT ?
No
NOTE DISCREPANCY
780
YES
776
CALCULATE PRESCRIPTION COST
NOTIFY PHYSICIAN
778
782
CALCULATE BENEFIT AMOUNT AND CO-PAY
DISPLAY APOLOGY SCREEN
B
D

FIG 65

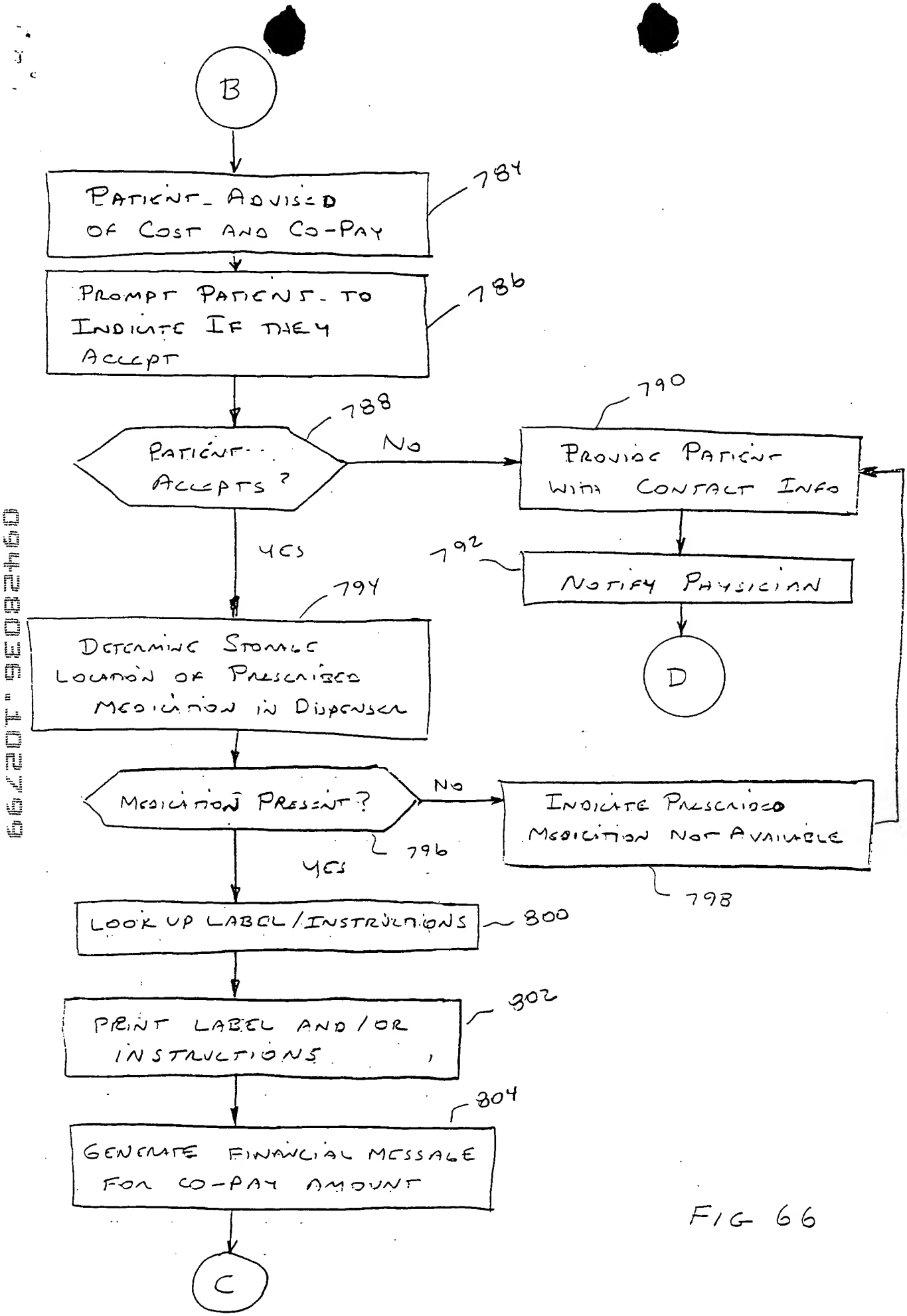
B
PATIENT ADVISED OF COST AND CO-PAY
784
PROMPT PATIENT TO INDICATE IF THEY ACCEPT
786
PATIENT ACCEPTS?
788
No
PROVIDE PATIENT WITH CONTACT INFO
790
NOTIFY PHYSICIAN
792
D
Yes
DETERMINE STORAGE LOCATION OF PRESCRIBED MEDICATION IN DISPENSER
794
MEDICATION PRESENT?
796
No
INDICATE PRESCRIBED MEDICATION NOT AVAILABLE
798
Yes
LOOK UP LABEL/INSTRUCTIONS
800
PRINT LABEL AND/OR INSTRUCTIONS
802
GENERATE FINANCIAL MESSAGE FOR CO-PAY AMOUNT
804
C

FIG 66

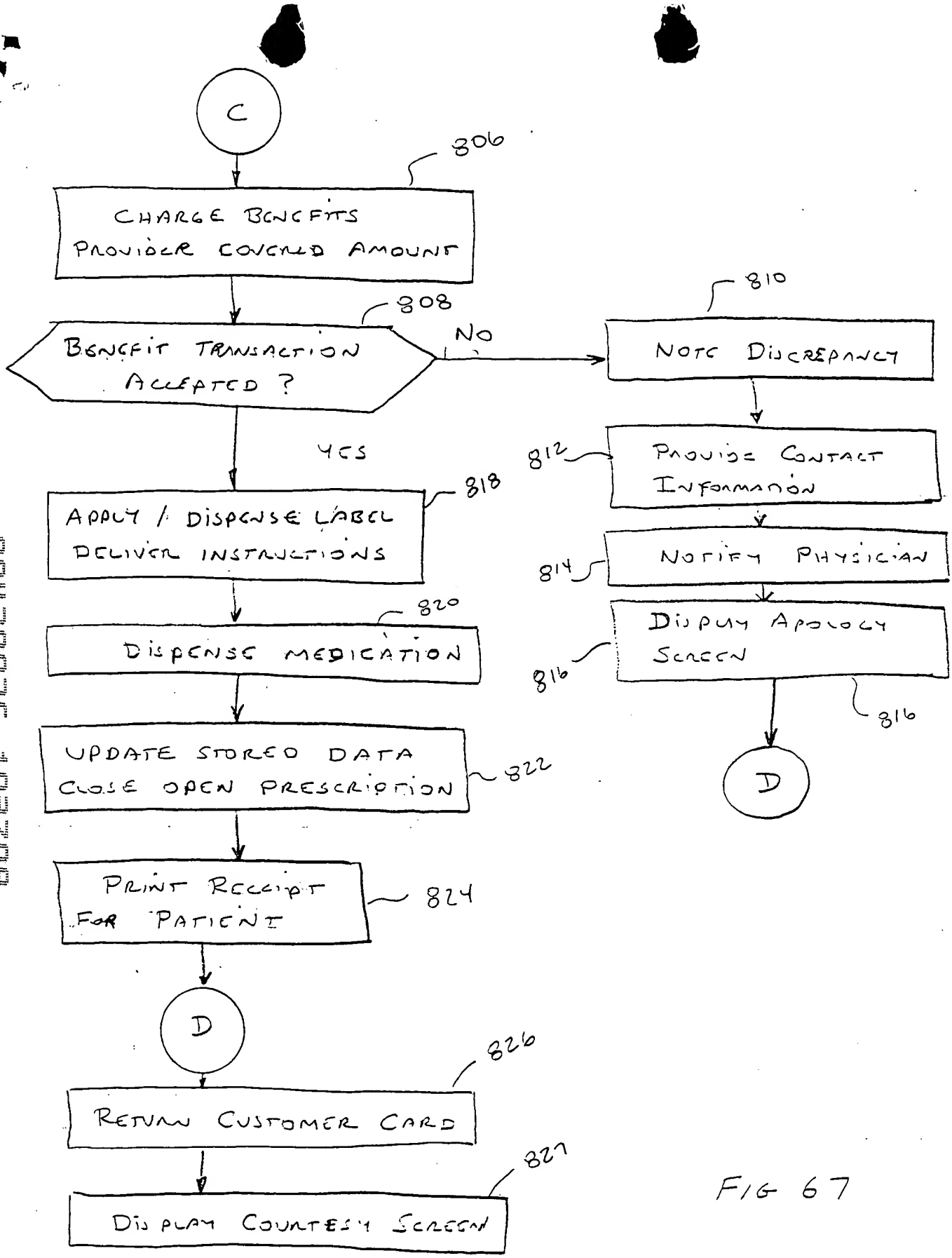
C
806
CHARGE BENEFITS PROVIDER COVERED AMOUNT
808
BENEFIT TRANSACTION ACCEPTED ?
NO
YES
810
NOTE DISCREPANCY
812
PROVIDE CONTACT INFORMATION
814
NOTIFY PHYSICIAN
816
DISPLAY APOLOGY SCREEN
816
D
818
APPLY / DISPENSE LABEL DELIVER INSTRUCTIONS
820
DISPENSE MEDICATION
822
UPDATE STORED DATA CLOSE OPEN PRESCRIPTION
824
PRINT RECEIPT FOR PATIENT
D
826
RETURN CUSTOMER CARD
827
DISPLAY COURTESY SCREEN

FIG 67